

AUGUST-SEPTEMBER, 1967



Dr. Heeks Retires: Dr. Urmy Named New Corp. Medical Director

Dr. William G. Heeks, Corporate Medical Director since 1962, retired on September 15. His duties were assumed by Dr. Thomas V. Urmy, who has served as Associate Corporate Medical Director since joining the Company in July 1966.

Dr. Heek's association with the Company dates back many years. During the time of his private practice, he was responsible for the majority of local Sprague physical examinations. He became Corporate Medical Director upon retiring from

private practice.

A native of New York State and a graduate of Brown University and Harvard Medical School, Dr. Heeks interned at St. Luke's Hospital in New York City and was a resident physician at Babies Hospital in New York. He was in private practice in New York from 1930-1942 when he accepted a commission in the Army Medical Corps. He served as a surgeon in Africa and Italy during World War II and was discharged as a Lieutenant Colonel.

Dr. Heeks served as both President of the Medical Staff and Chief of Surgery at North Adams Hospital for many years. He was also Chief of Surgery at W. B. Plunkett Hospital in Adams. He plans to travel ex-tensively during his retirement in-cluding trips to Florida and Alaska during the next year.

Dr. Urmy, a native of Mendham, New Jersey, is a graduate of Princeton University and Harvard. He interned at the Massachusetts General Hospital in Boston, and also served his residency there.

From 1930-1942 he engaged in private practice in Boston and served (Continued on page 7, col. 1)



Dr. William G. Heeks

117 New Members Admitted to Quarter Century Club Are Largest Group Ever Added In Single Year



Present members of the Quarter Century Club attended the first banquet held at Baxter Hall on September 7. Ernest L. Ward, President, chatted with the guests during the social hour prior to dinner. A second banquet welcomed new members. The Club's membership now totals 470.

Two Quarter Century banquets opened the 1967 North Adams service award program. The first was held at Baxter Hall on the campus of Williams College and honored all present members of the Club; the second dinner was held a week later at the 1896 House in Williamstown and welcomed this year's 117 new members and their guests.

The two banquet program will be followed in the future since no area facility is large enough to accommodate the entire group. Next year, the 1967 new members will join the present members at the first dinner, and new members and their guests will be honored at a second party.

Because there were no awards at the first dinner, an entertainment



Dr. Thomas V. Urmy



ceived into the Quarter Century Club this year. Receiving congratulations and watches from R. S. Sprague, Chairman of the Board and Chief Executive Officer were: (left to right) Gladys and Donald Roy, and Anna and Miles Heath.

program was provided. The Berkshire Hillsman, a barbershop group, presented a concert followed by Billy Kelly, comedian, and a polychromatic act performed by the Bumpy Family.

Following the dinner for new members each recipient was presented an engraved watch, a membership certificate and a diamond studded Quarter Century pin. The presentations were made by Robert C. Sprague, Chairman of the Board and Chief Executive Officer, assisted by Ernest L. Ward,

Speaking to the group, Mr. Sprague noted that this year's "incoming members joined Sprague Electric in the midst of our World War II buildup, and during a year which was the busiest we had, up until then, experienced in our history. Your group marks the highest point in wartime expansion, with incoming groups of new members over the next several years showing a tapering off effect.'

Commenting on business activities in the current year, Mr. Sprague said, "This year has been quite unlike the year when you joined us. We have been going through a period of adjustment, and will not realize many of the production and sales goals for which we hoped at the end of 1966." He did say, however, that he hoped for "an improved 1968 and a return to the kind of substantial growth which marked the period from 1964 through 1966."

In conclusion, Mr. Sprague thanked the new Quarter Century members and remarked that they "really constitute the backbone of our operations". Based on a total worldwide employment, one of every 25 members of the Company is a Quarter Century Club member.

Following the formal program at both parties, dancing was enjoyed. John H. Winant, Vice President of Industrial Relations, served as master of ceremonies for both events.

IN MEMORIAM

Sprague Electric employes were saddened by the death of two wellknown associates.

Hollis R. Wagstaff, retired Vice President, Fiscal, died unexpectedly on Monday, July 24, 1967 at his home in Williamstown.

Mr. Wagstaff joined the Company in 1953 as Assistant Treasurer and was named Vice President, Fiscal in 1960. He retired from active service on December 31, 1966.

Robert Peters, Eastern Regional Sales Manager for the Company, died unexpectedly at his home in Scarsdale, New York on Wednesday, September 13, 1967.

Mr. Peters joined Sprague Electric in 1944 as an Application Engineer. In 1963 he was named Sales Manager of the New York State Region with headquarters in New York City. In January 1967, he was named Eastern Regional Sales Manager.

Be Alert For Diabetes

By DR. THOMAS V. URMY Corporate Medical Director



Everyone who cares about his own health and that of his family should know the essential facts about the condition known as diabetes mellitus and be alert for the first warning signs. It would be an excellent health precaution for people to be tested for diabetes regularly.

This is so for two reasons. First, diabetes is a much more common condition than most people realize. It is believed that one individual in twenty either has diabetes or will develop it during his lifetime.

The second reason is even more important. The earlier a diabetic realizes condition and receives proper care, the better are his chances of controlling it effectively and continuing to live a satisfying, productive life as thousands of "controlled" diabetics are doing. Uncontrolled diabetes is serious and can lead to disastrous complications.

Diabetes is a chronic condition in which the body is unable to make use of sugars and starches (carbohydrates) in foods we eat and also interferes with the use of fats and proteins. Normally, as the starches and sugars are digested, they are converted into a form of sugar called glucose which is regulated by the natural hormone called insulin produced by certain cells in the pancreas. In diabetes the pancreas either fails to produce enough or produces defective insulin. As a result, the glucose cannot reach the body cells where it would be converted into energy so increased amounts of it collect in the blood. Some of the surplus is removed by the kidneys and the bladder. Hence sugar in the urine or abnormal amounts of it in the blood are symptoms of diabetes.

Diabetes is determined by a simple test which measures the amount of glucose in a small sample of blood. Urine tests are frequently used for preliminary screening. Sugar in the urine suggests – but does not necessarily prove – the presence of sugar.

People whose diabetes is discovered early can usually go right back to their bear activities with a regimen best suited for the individual's condition. Where the condition is more severe the person may have to be hospitalized until the proper dosage can be determined and the appropriate diet worked out.

Common warning signs of diabetes are excessive thirst accompanied by frequent urination, constant hunger and loss of weight. The person with unsuspected diabetes may trie easily, or experience changes of vision. Cuts and scratches may not heal rapidly or there may be persistent itching. But diabetes does not always warn of its presence with any of these signs. Only a test can determine whether it is present.

What are an individual's chances of developing diabetes? It is well established that diabetes does run in families. Therefore people with diabetic relatives are particularly wise to be tested often.

Diabetes develops most commonly in people who have passed the age of forty, and somewhat more frequently in women than in men. There is an established relation between diabetes and obesity, hence members of families believed to be predisposed to diabetes are advised to avoid becoming overweight.

But even though diabetes is more common in those of middle age or older, the possibility of diabetes in children must not be overlooked. In those under twenty years of age its onset may be very rapid and the condition generally becomes more severe than in older people. Parents and teachers should be particularly alert for warning signs because a child who may become diabetic should receive medical help quickly.

The problem of diabetes has a special importance to all working people. Well controlled diabetics are successful in nearly every profession and are proficient in almost every line of work. However, diabetics who take insulin are warned to avoid hazardous occupations because they may be susceptible to "insulin reactions". These reactions caused by low blood sugar can lead to accidents.

But people whose diabetes in uncontrolled because they do not yet suspect they have it may find they have to stay away from work more often than others because of illness. They may just feel badly with no symptoms severe enough to send them to a physician. They are highly susceptible to upsets of various kinds, to skin infections, colds, flu, pneumonia, kidney trouble and tuberculosis.

Thus it is wise for everyone – especially if he or she is in one of the more susceptible groups – to make sure whether or not he or she has diabetes.

For twenty years the American Diabetes Association has sponsored a nationwide Diabetes Detection Drive which is always just before Thanksgiving week. This year Diabetes Week is November 12-18. During Diabetes Week, Affiliate Diabetes Associations and Medical Societies in hundreds of communities will sponsor special facilities for mass screenings. For those who realize the dangers of uncontrolled diabetes and are uncertain about themselves or their families, Diabetes Week is a fine opportunity.

Abstracted from "Be Alert for Diabetes" by Edwin W. Gates, M.D., President, American Diabetes Association

THE NEWS IN PICTURES



Construction of the Wichita Falls facility is rapidly progressing toward completion date, January 1, 1968. The building is being constructed to Sprague specifications and will be leased to the Company by Industrial Development Inc. The building will have 82,000 square feet of floor space and is located on a 50-acre site in the south part of Wichita Falls in the expressway district. The Company is now operating in the old General Mills building.



The Sprague Electric "Choo-Choo" traveled to Rumney, New Hampshire to participate in their bi-centennial program. The crew and passengers included Plymouth Plant employes (left to right) Harold Patterson, General Maintenance; Fremont Swain, Superintendent of Maintenance; and Tracy and Mary Lee Saulnier, Harold Patterson's niece and sister.



After the Board of Directors' meeting in Worcester, some of the Directors made a tour of the plant facilities. Victor Mitrisin, Manager of Technical Services (second from right) explains a manufacturing operation being performed by Connie Langley to Directors (left to right) Frederick R. Lack, Joseph A. Erickson and Gordon W. Phelps.

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SPRAGUE ELECTRIC LOG AUGUST-SEPTEMBER 1967

No. 7

MARION H. MANION

Manager, Corporate Publications

HELEN H. CARDILLO
Associate Editor

Circulation Manager: MARION CARON Social Chairman: ANN HEATH
Photographer: Albert Horsfall

Harry Kalker - Mr. Sprague Products - Retires

Scroll Presented

ALL MEN, WITNESS

WHEREAS: He cast his lot with Sprague Electric Company in 1926, the year of its founding, as a sales representative for its new and novel "Midget" capacitors;

WHEREAS: He formed the Sprague Products Company July 1, 1933, to better service the fast growing distributor, service, retail and replacement parts markets;

WHEREAS: On July 1, 1946, the Sprague Products Company became a wholly-owned subsidiary of Sprague Electric Company, adding strength and depth to both organizations;

WHEREAS: Over the span of 41 years of service with the Company he has led with bold imagination, boundless energy and contagious enthusiasm, inspiring associates and customers alike:

THEREFORE, BE IT RE-SOLVED: To pay special honor to our respected colleague

HARRY KALKER

for his exceptional contributions to the Company's growth and position of leadership in the Electronic Components Industry.

AND BE IT FURTHER RE-SOLVED: That he carry with him into a rewarding retirement our warmest and best wishes.

Presented this 22nd day of September, 1967.

SPRAGUE ELECTRIC
COMPANY

Robert C. Sfrague Chairman of the Board Ermest LWand



Robert C. Sprague (right), Chairman of the Board and Chief Executive Officer, congratulated Harry Kalker (center) on his retirement as Neal W. Welch, Executive Vice President, waited to extend his best wishes.

Dinner Vignettes

Irving Kahan recalled that he first met Harry Kalker when they were both freshmen at MT. It seems that Mr. Kalker made a rather inauspicious entrance through the window of the Freshman Dorm.

Mr. Sprague remembered meeting Mr. Kalker in New York City in 1927. It seems that Mr. Kalker was driving a big Packard automobile and it was, according to Mr. Sprague, "About twice the size of anything I could afford at that time."

The late Al Cramer, formerly of Lafayette and later of Cramer Electronics, once laughingly said of Harry Kalker, "He can charm the birds out of the trees and take their feathers off."

Another joking reference was to "Kalker the Talker!"

Mr. Sprague noted, "We know Harry as a topnotch salesman and executive, full of innovative ideas, a loyal friend and delightful companion who has built an organization during the past 34 years which sells to over 1300 distributors (including 37 large industrial distributors) which in turn sell to about 60,000 dealer servicemen."

Sidney Chertok, Manager of Advertising and Sales Promotion, recalled that up until the early 1960's it was not unusual for Harry Kalker to have seven meals a day while working at Parts Shows. He would schedule three separate breakfast meetings, at least two business luncheons, then a 7:00 p.m. supper meeting and a 9:00 p.m. dinner. On one occasion, Mr. Chertok realled, Mr. Kalker crossed himself up and made three dinner engagements. (Mr. Chertok bailed him out of the third)

Master of Ceremonies 'Kit' Carson said, "The highest tribute that can be paid to a man is a tribute from his friends, associates and competitors."

Mr. Kalker remarked that his first reaction to the evening's activities

"What? A party!"
That night his reaction was:
"What a party!!"

Over 200 Attend Party On Sept. 22

Harry Kalker, President of Sprague Products Company, the distributor's supply subsidiary of the Sprague Electric Company, was honored at a retirement party at the 1896 House in Williamstown on September 22. More than 200 Sprague Electric and Sprague Products employes, sales representatives and guests gathered to pay tribute to Mr. Kalker for his many contributions to the growth

of the Sprague companies since 1926. Harold Carson, Manager of Incentives, served as master of ceremonies and introduced the out-of-town visitors; Irving Kahan, the first member 10th separate nationwide sales organization for Sprague Products; Charles Golenpaul, Vice President and General Manager of Aeroxox Distributor Sales; and Robert C. Sprague, Chairman of the Board and Chief Executive Officer.

During a brief speaking program, Mr. Kalker was presented a testimonial scroll, a silver tray and a set of matched golf clubs by the assembled guests.

Biographical Facts

Harry Kalker was born in Boston in June 1902, went to public schools and graduated from the Massachusetts Institute of Technology in 1923. Up to 1930 he was a Sales Representative in New York City, selling Sprague Specialties and several other lines at the same time. In 1930, he took the job of Sales Manager for the International Resistance Company. Three years later he left this company to form the Sprague Products Company and has been busily on the job ever since.

Like the baseball player who makes every catch seem easy, Mr. Kalker says of himself, "I never sold a dime's worth before entering the radio business, and I've never sold a dime's worth since. I make the line seem so good and so necessary and interesting to the customers that they insist on buving."

Scenes From The 1896 House



Mr. Kalker reminisced with some of his sales personnel.



Irving Kahan had many interesting stories to tell.



Everyone enjoyed the delicious meal.



Concord News

R. Bowen Receives Second Annual Associate Degree



Richard Bowen, Electronics Technician the Semiconductor Test Equip-Department ment, received his A.A.S. in Electronic Engineering Technology from the

New Hampshire Technical Institute in June. Studying under the Sprague Educational Sponsorship Plan, his accomplishment represents the culmination of a long period of hard work and self discipline directed towards this

Dick joined the Sprague Electric Company in December 1963 as a Lead Attacher Control Man. From August 1966 to present he has been performing the responsibilities of a Test Equipment Maintenance Tech-

- SPORTS REVIEW -

The end of the first half of the 1967 Golf League Play finds Team No. 2 captained by Norm Robinson, with Tom Smith, Ted Sobozenski and Ed Newman taking first place honors with 27 points. Second place for the first half goes to Team No. 6 with Ron Morin, Captain, Tom Yasewicz, Gene Raymond and George Bate-

New Hampshire Golf Classic Held

Saturday, August 5, 1967, marked the Second Annual New Hampshire Golf Classic held again this year at the Charmingfare Links in Candia, New Hampshire. This contest originated last year between the Concord and Nashua Golf Teams with Nashua winning the cup last year. This year's match, however, went to the Concord Team. In addition to the silver cup awarded to the winning team, prizes were awarded for the following:

1. Dick Goulet - Nashua 2. T. Barnes - Nashua LOW NET 1. George Bateman - Concord 2. Tom Smith - Concord LONGEST DRIVE ON NO. 18 John Harrington - Concord LONGEST PUTT ON NO. 18 Roland Theberge - Nashua

LOW GROSS

man. Taking third place by 1/2 point was Team No. 4 composed of George Shelton, Captain, Joe Brouillet and Dick Jewell.

CLOSEST TO PIN ON NO. 15

Norm Robinson - Concord

To date, Low Gross honors are held by Norm Robinson and John Harrington with a 38 and 41, respectively. First Low Net is held by Art O'Cone with 18 and second Low Net by Bob Dandy with 25.

Paul Riley Promoted To Foreman In Semi-Conductor, Process Control, QAR Department

Paul Riley was recently promoted to Foreman in department 4793, Process Control, it was announced by David H. Yeaton, Manager, Semi-conductor QAR Department. In this capacity he will be responsible for the Process Control in the Hermetic Seal Area and the Material Prep Area and also in Incoming Inspection.

Mr. Riley, a native of Boston, Massachusetts, joined the Sprague Electric Company in October 1966 as a Group Leader in Transistor QAR, a position he held until his recent promotion.

Prior to joining Sprague Electric, Mr. Riley was employed by the Arwood Corporation in Tilton, New Hampshire, from 1951 to 1965. From 1965 until he was employed by Sprague in 1966, Paul was Manager of the Christmas Island Motel in Laconia, New Hampshire.

He received his high school education in Massachusetts and Rhode Island and later attended Anderson School in Princeton, Illinois, receiving a diploma in Anatomy and Physiology. He is a member of the



American Massage and Therapy Association.

Paul is married to the former Lucille Worster of Monroe, New Hampshire, and is the father of two children - Sharyn 19 and Pamela 14. They make their home in Laconia, New Hampshire.

Sprague Welcomes Two New Engineers



Derek Cregeen

Derek Cregeen joined the Sprague Electric Company, Concord Plant, on July 3, 1967, in the Transistor Division as a Development Engineer, it was announced by Dr. J. Sluss, Manager, Device Development.

Before coming to the Sprague Electric Company, Mr. Cregeen had been employed by the Mullard Research Labs in Surrey, England as a Physicist from 1963 to 1967. Prior to that he was a Physicist with G. V. Planer Ltd. in Middlesex, England from 1962 - 1963 and as a graduate apprentice worked for Evershed and Vignoles Ltd. in London from 1954 to 1962.

Derek, a native of London, England, attended Brunel University in London from January 1958 to December 1961 where he received his B. Sc. (Tech) Degree. He is a graduate member of the Institute of Physics and Physical Society.

Mr. Cregeen is married to the former Doreen Georgina Viner of London, England and is the father of two children, Stephen, 5, and Caroline, 2.



Alan Gibson

Alan Gibson joined the Sprague Electric Company at its Concord Plant on July 10, 1967, as a Process Engineer reporting to Robert Gagne, it was announced by Kenneth Faylor, Plant Manager.

Prior to joining Sprague Electric, Mr. Gibson had been employed by Standard Telephones and Cobbs Ltd., Woolwich, London, England from August 1963 until April 1965 as a Junior Development Engineer and most recently was employed as a Process Engineer-Diffusion for Marconi Microelectronics Ltd., Witham, Essex, England from April 1965 to June

Mr. Gibson, who was born in Harden, Co., Durham, England, attended the University of Durham in England and was awarded a B. Sc. (Physics) Degree in July 1963. He is a graduate member of the Institute of Physics (London).

Mr. Gibson is married to the former Patricia Susan Scope of Chelmsford, Essex, England and they now reside on Warren Street in Concord.

Service Award Dinner Scheduled For November

In recognition for their continuous service with the Sprague Electric Company, forty-one Concord employes will be honored at a Service Award Dinner to be held on November 17. Service award recipients this year will include: Fifteen Years

Paul Garnish Ten Years

Fred T. Reed F. G. Whitman, Jr. Lawrence Fournier Richard Walsh John Phillips Andrew Ansaldo Dana W. Call Lily Wolfenden Marilyn Woods Pauline Rand

Ernest S. Yates Robert Kevser George Estabrook Leon Bowie George Clairmont Pauline Morin Clarence W. Camp Herman Chin Donald Irish Roger Nash

Elaine Montminy Arthur G. Brown, Jr. Marguerite Willard Kenneth Davis Paul Dlubac Robert Dandy Delia Wood Leatrice F. Allen Blanche Prescott Elinor McManus

Five Years

Donald Sessions Raymond J. Gilbert Joseph Bieniek Elaine Shonyo Shirley A. Severns Carl Carlson Joseph Russo Florence G. Cross Arlene Hodgman Marion Spencer

- - DEPARTMENTAL NEWS



Our mighty mountain climbers during one of the most recent trips up Mt. Washington. L. to R.: Rick Lesmeries, Dick Walsh, Hank Gould and Dick Perry.

HYREL Autonetics

by Nancy Pelissier

Now that summer is here it seems everyone is talking about vacations and I cannot be left out!!

Angi Roberts spent her vacation at home doing nothing more than relaxing.

Dot Stebbins has many day trips planned for her vacation and Laurette Kimball will be doing the same thing.

For her first week of vacation, Aurea Laliberte went to White Lake in Ossippe, New Hampshire. Her second week will be spent taking in the sights at Expo.

Irene Cadrette took a Colebrook, New Hampshire camping trip during her vacation. With her new camper she stayed dry and even managed to catch some beautiful rainbow trout. Betty Sweet also has a new camper but she will be trying hers out along the New England Sea Coast.

Jean Levitt and her husband have purchased a lovely old Colonial home so Jean is spending most of her vacation restoring it. She claims she is an interior decorator!!

Jerry Holbrook took to the Kancamagus Highway that goes from Conway, New Hampshire to Lincoln, New Hampshire. She said that the scenery was beautiful but sleeping bags were for the birds.

Herb Wishart took a trip to Washington, D. C. during his vacation and took in many of the spots of interest: the Cherry Blossoms, the Smithsonian Institution, the White House and many of the historic monuments.

Evelyn Mitchell vacationed at home and her daughter, Nancy, visited her from North Carolina.

Ruth Davison and Marilyn Woods are planning separate trips to Expo during their vacations.

Carol Riley took her vacation back in June. She rented a cottage on Gov Lake in Raymond, New Hampshire. Everyone enjoyed sleeping late in the mornings, fishing, boating and the lovely weather.

Connie Morin had company during most of her vacation. Her son was home from Korea, her nephew is back from Viet Nam, her brother and his family came down from Alaska and her daughter and family were up from Massachusetts. How Connie ever managed to get in a trip to Mississippi is beyond me!

Sue Supry started her vacation on July 24 and had plans to go to Old Sturbridge Village.

Congratulations to Lillian Luoma who became a grandmother for the first time on July 12, 1967.

Bob Locke is the proud new owner of a home in East Concord.

Sylvia Lodge's son, Danny, was married on July 17, 1967.

Nancy Smith has recently purchased a Shetland pony for her daughter.

Tom Morrison, Dick Walsh, Hank Gould, Dick Perry, and Rich Lesmerises climbed Mt. Washington. This is a 4½ mile trip one way via Tuckerman Ravine but the men packed food and bedding and stayed in one of the shelters along the way.

Ron Costigan spent two weeks at Camp Drum, New York, courtesy of the National Guard.

The big news this month is the marriage of Arthur Brown and June Sargent. They were married on July 1, 1967. A party in their honor was held in the Cafeteria and they were presented a money tree and gifts. After their honeymoon at Niagara Falls, New York, they will move into their new home on Sanborn Road, East Concord, New Hampshire.

Transistor QAR

by Cecile Boisvert

On June 20, 1967, Cathy and Andy Ansaldo celebrated their 25th Wedding Anniversary. Andy was in Plymouth at the Sprague Plant on that day but we still gave them a little party in the Cafeteria. A beautifully decorated cake was presented to them.

Ruth Berberian is the proud mother of a baby boy born back in May. She named the boy David.

Front Office

by Laura Berard

Vacations are going over great in the front office right now. Everyone is just getting back from one, just going on one, or already on one. Those who are on vacation are enjoying poor weather. Those who have just returned are feeling sorty because it is all over for another year so those who are going are about the only happy ones left.

John Genest had a combination vacation-honeymoon during the first week of July. Barbara Joaquin, six children and three dogs went camping during her vacation. Penny Cheney spent hers at her parents' cottage on Lake Winnipesaukee. Others who have been out enjoying vacations are: Walt Matulaitis, Sandy Phillips, Ruthann Durham, John Howard, John Palmer, and Nancy Brady. Andy Ansaldo is going to take his vacation in Washington.

Quite a few people in the office have been experimenting with a little camping. Among the brave ones are Norm Robinson, Laura Berard, Connie Coleman and Barbara Joaquin.

There have been two new girls added to Communications. Maureen Dunham and Peggy Wilson are the lucky ones.

Second to vacations, in favorite activities, is baseball. There is no need to watch the games as they are played. All one has to do is come to work each day and he gets a play by play description of what happened the night before. Between George O'Brien and Jed Martel (who really gets carried away), we are all on the way to becoming experts on the subject. (Even football would be a relief.)

Material Preparation by Bob Fife

Now that most of the Material Preparation folks are back from their vacations, we have some idea as to where everyone went. George Hillsgrove, Merle Cressy and Phyllis Blanchette, who incidentally is now Mrs. Vincent Bane, all paid a visit to Expo. Phyllis became Mrs. Bane on June 10, 1967 and we all wish them the best of luck.

Sandra Lahey has left the Company in order to be with her husband who has just returned from Vietnam and will be stationed in Texas. Perhaps she will return to us when her husband is discharged.

We have a new man to take Paul Preve's place on the lapping machine. He is Lorin Eastman who is from Epoxy Plating.

Those who are with us for the summer are Jane Whittington and David Martsolf. Jane is attending Plymouth State Teachers' College and David will be attending M.I.T.

As for myself, I have been very busy adding the finishing touches to our new house in Canterbury.

Tantalum Pellet

by Virginia Bickford

Many vacations have come and gone but for some they are yet to come. We have a few reports concerning vacation trips, etc. Rena

Preve and family traveled to Prince Edward Island and visited with her daughter, Barbara, and her family.

Madeline Matson spent her vacation at Niagara Falls and Old Sturbridge Village.

Jessie Annis is still looking forward to her vacation and she is planning to attend Expo. In the meantime she and her husband, Bob, have taken up camping on weekends.

Rita Cantara and Donna Anderson spent most of their vacations at home with an occasional day trip.

Margie Weydemann has had one of her two weeks which she spent at home. Sharon Sanborn and husband, Bob,

Sharon Sanborn and husband, Bob, went camping for a few days and Lucille Towle visited her mother in Maine. Roberta Towle and husband,

Dennis, spent some of their vacation in Pittsburg doing a little fishing. Roberta has also invested in a new dog – an Afghan hound – and was recently given a "puppy shower" by her co-workers.

Charlotte Lawrence and husband, Bob, enjoyed a week of camping and went as far as Nova Scotia. Except for the weather, they had a good time. Next time take an umbrella, Charlotte!

Good luck to Marie Gaskell who has gone on second shift.

A surprise party was held recently for Gary Philibrick at the Windless Restaurant in Epsom. A large room was reserved and about 55 people made the party a huge success. A wonderful meal was served and after the meal a little speech was given by John Genest expressing our regrets for Gary's leaving our Concord Plant. The very best of luck was wished to him on his new job in Palm Beach, Florida. A personal gift was presented by Phyllis Nolin and a gift of money was presented by June Florence and Madeline Matson.

Quality Audit

by Norma Glover

Vacation time has come and gone. The weather was nice and I spent my vacation in Luray, Virginia. While there we visited Monticello, the home

of Thomas Jefferson.

Best wishes are extended to Bill Russell who is leaving us soon.



Gary Philbrick honored at Going Away party.



Robin and Roxanne are the children of Dave Tibbetts, 4763, 2nd.

Transistor Production 3rd Shift

by Anne Ireland

This will be my first time reporting for the "LOG" as our old reporter, Avis Small, is now working on first shift. Avis, we will miss you as our reporter and also as a co-worker.

Several of us enjoyed taking Avis out to dinner at the Windless Restaurant in Epsom. After dinner, we had a grand tour of the town of Weare.

Vacation time has come and gone for most of us and from all reports everyone enjoyed his to the fullest. The beaches and lakes were well covered by Sprague employes!!

Two of our girls were recently married. Rosemary Chaput was married to Bernard Guest in May and Janet Levesque became Mrs. Roger Bernard on July 8. Each couple enjoyed a honeymoon trip to Expo. Best of luck to you both.

Ursula Kimball has left us to work the first shift in Epoxy and Elsie Clairmont is staying home with her family. We hope to see you back, Elsie

We wish to send a get well wish to Margaret Luckern of SEPT who is now in the hospital. Get well and

hurry back, Margaret.

Final Test

by Loretta Wright

Vacation time has finally reached us. Most of us have already taken our vacations and are back to work.

Helen Paul went on a boating trip up the Hudson River for a week and a half. She said it was quite an ex-



These children are Jeffrey and Kristine, son and granddaughter of Esther Perron 4621.



James, 3 mos., Joseph, 5 yrs., and Michelle 4 yrs. are the children of Carol Gonver, 4763, 2nd.

perience and she had a wonderful

Marg Rheaume went to Salte-Marie, Michigan and Ontario and enjoyed just roaming around.

Carol Stevens went to Washington, D. C. She hoped to catch a glimpse of President Johnson but only got to see his plane and some other V.I.P.'s. She said they camped out in a tent for five nights and enjoyed it very much.

Bernice Deno went to Moose Head Lake, Maine and up into Quebec. They didn't stay in Canada very long because of the difficulty of communicating

Ethel Clark went on a camping trip with her family and some friends up in Pittsburg. She had a lot of fun.

Thelma Shaw went to Maine and came back with a lot of antiques. Her prize possession is a rare old fashioned spinning wheel that she is going to have refinished and put into her living room.

Doris Barry went to Cape Cod and went fishing everyday. She now has a freezer full of bluefish. The biggest one weighed in at 13 pounds.

Frances Hodgkins is quite excited. Her parents arrived from London-derry, North Ireland. The Mayor from there sent a plaque of the coat of arms to the townspeople of London-derry, New Hampshire. They are having a great time and Frances's children are really enjoying having them here.

Millie Peloquin, Barbara Dore and Dotty Plante are still on vacation and we hope they are getting plenty of rest and having lots of fun.

Terry Campbell is home this week because her son is sick. She'll be on vacation next week so let's hope he is feeling better by then.

Helen Drew, Marion Dean and I just rested during our vacations. We didn't do much of anything except enjoy ourselves.

Process Control

by Dorothy Ineson

Most of the department has been on vacation. All agree they had a wonderful time, but it just wasn't long enough.

Dick Jewell took day trips his first week. Then, spent the second week at the lake relaxing.

George Shelton and family motored to Flint, Michigan to visit relatives. He had a wonderful time but did find that three young sons confined in a

From The Vice President's Desk



The Concord Semiconductor activity had been operating predominantly on a four-day week due to inadequate incoming business. This was not the ideal way to operate, either from an employe or a management standpoint. Now that we have returned to a normal five-day week, we wish to thank you for your patience and understanding during this trying period.

Steady progress has been made in the generation of new products and the expansion of our technologies to develop a broader business base. Electro-Chemical Transistor products, although serving a very useful military purpose, are in the declining phase of their life cycle. Operators and technicians have done an outstanding job in the maintenance of high quality at good costs in this product area.

this product area.

The SEPT assembly operation is being phased back into Concord bringing the entire activity under one Manager. This will reduce the time required for this portion of the manufacturing cycle and, thus, will provide better customer service.

The Epoxy Assembly and Testing Facility has been installed and the technicians, operators and other line personnel are skilled in the utilization of this equipment. We have not been able to get adequate business to justify the complete manning of this facility, but the outlook is very bright. Both Production and Development Engineering are busy generating new products that will help to load this new production facility to capacity.

The Hermetic Seal activity has been relocated in a portion of the addition to the Concord building. This Group will continue to be major suppliers to both Concord and Worcester, and we are now offering some of their products for outside sale. The outside sales activity is being handled through Micro Tech — whose Sales personnel contact the same manufacturers to sell their equipment who would require hermetic packages. There is a very fine Gold Plating activity associated with this Hermetic Seal function. It is expected that in addition to handling the gold plating of Hermetic Seals for the Semi-conductor Division it will also provide service for other groups in Sprague where a saving can be realized by its utilization. This group will play a dominant role in gold recovery.

The future is very bright for the Semiconductor Division and there is no better guarantee of good stable employment in a plant than that generated by efficient operation as has been demonstrated by the Semiconductor Division's Concord operation.

W. K. Johler

car for any length of time can be taxing on one's nerves.

Gwen Harreck went North tenting with husband and friends. The weather being damp, cold and rainy, plus mosquitoes taking their toll of bites, dampened their spirits so all agreed to pack up and head home.

Bernice Hardy is leaving in another week for her vacation and is planning a trip with her husband to Newfoundland. She has all the literature she could find on the places of interest. We'll all be awaiting her return to see the pictures she took and hear of her experiences.

experiences.

Dot Ineson and family spent two weeks at their summer cottage relaxing and enjoying life without a schedule to meet, a telephone ringing, or an early alarm clock buzzing.

Laurie McDonough has just invested in a car of her own and is very proud. We wish her safe driving.

Our whole area was in utter shock when we heard the news of Frank Nidock winning in the sweepstakes. It was quite exciting, to say the least, and, of course, everyone had to give his opinion of how he'd spend the money. I wonder if the ticket sales will go up in the Concord area this September?

Finishing

by Hector Emond

Hot dogs and hamburgers, cookouts and camping, swimming and baseball! A tall "cool one" on a hot summer day! And V A C A T I O N! Summertime and the living is easy and just wonderful, but it's over much too soon. Everyone in our department said he had a very nice vacation. Among those who went to Expo 67 were Stella Allaire and Hector Emond.

Other news items – Bea Petrin's son, Roland, was married on June 24, 1967. to Dorothy Vezina.

Alberta Mondous welcomed her second granddaughter, Janet Denise, on July 19 and Hector Emond has played two weeks of Summer Stock at the China Dragon Play House during the month of August.

We wish to welcome Kenneth Nolan to the department. Ken is working in the plating room. He was married on August 19 and we all extend our congratulations.

Hermetic Seal

by Edna Baron

We would like to welcome Maybelle Reed, Elizabeth Drouillette, Frances Wheeler, Linda Sargent, Claire Beauchesne, Patricia Cheney and Arthur Rheaume to Hermetic Seal.

Arthur Rheaume's favorite pastime is trout fishing. Although I can't get him to tell me about the big ones that got away he says he'll be glad to tell anyone interested where the best spots are.

Patricia Paige also likes to fish and goes with her husband quite often. The last time she went she found a weak spot in the wharf and almost ended up swimming instead of fishing. Since then she has decided it would help if she weren't as heavy and has cut down on her eating habits.

Almost everyone I've spoken to who has been on vacation is dieting. We have all decided vacationing is great, but really adds weight. We have also found that taking it off is not as enjoyable as putting it on.

Louise Towle spent most of her vacation on her boat at Lake Winnipesaukee and getting things ready to move into her new home in Belmont. Do you really think you'll have everything packed and ready to move by the first of Sentember, Louise?

Priscilla Allaire made a return trip to the Expo '67 to see the things she missed last Memorial Day weekend.

Gertrude Nerbonne made day to day plans taking in New Hampshire's beaches, lakes and a few backyard barbecues.

Carolyn Roberts tells me she had a nice time in Lancaster, New Hampshire attending an outing with Roger Laferte, Mrs. Laferte, Paul Dlubac and family. She was also at Hampton Beach for a day of fun in the sun. Carolyn is walking on air these days since she received her engagement ring from Roger Laferte of Plating.

Martha Cullen and her husband vacationed at Cape Cod, Massachusetts. It's really beautiful down there isn't it, Martha?

Eleanore Duford spent most of her time at home painting and papering, but she did take time out to take her four children to Canobie Lake Amusement Park. That sure took some courage and PII bet the kids really enjoyed it.

Artena Drapeau is on vacation and is one of the happiest wives I know. Her husband has finally arrived home from Vietnam. Happy second honeymoon to you both.

Emelia Martel and her son, L/ CPT. Gilfred R. Martel, spent a day in Boston seeing a movie at the Sax Theater and a baseball game at Fenway Park. Gilfred arrived home from Vietnam on May 29th.

Jeannette Chaput had her entire family in for a clambake. I understand everyone enjoyed himself.

Judith Stevens has changed her mind about picking blueberries. It seems she has contacted a small case



Among the many lost and found articles turned into the I.R. Office was this little kitten.

Margaret Austin has recently bebecome engaged. Congratulations, Margaret.

Congratulations also go to Isabel Lund who is the proud new mother of a new daughter, Christine Lee. Alice McCormick has a new son, David Anthony. Norma Andrus has added another daughter, Vickie Lea, making her a proud mother of seven. Last but not least is our Foreman, Bruce Luckenbach, and his wife, Norma, who are the proud parents of a new son, Timothy Scott.

HYREL

by Blanche Prescott

How about a little rain? You may not be a wet blanket, but you can have one if you're camping. It sure isn't very good weather for all those on vacation.

I'd like to welcome all the new people now working in HYREL: Elizabeth Bosiak, Dennis Conner, Jeanne Hill and Bruce French. All are helping for the summer and we hope they will be happy while they are here.

Yours Truly went to Penacook to see the candlemaker at the Chimney Corner Candle Studio. Joan Crowell, who worked with us before starting her candle dipping, is very proud of her work. It is also very interesting to anyone who knows nothing about candle dipping.

REMINDER
PLEASE OBSERVE
PARKING LOT
RULES AND REGULATIONS

Tantalum Preparation

by Albina Morse

Most of us having already enjoyed our vacations are back in the grind and envying the few girls who are waiting to go on vacation within the next few weeks.

Mr. & Mrs. Louis Baldi and Mr. & Mrs. Bruno Matson went to Niagara Falls during their vacations. Millie Fifield spent her vacation in Massachusetts visiting with her new granddaughter. Simone Croteau and family are spending a week at Hampton Beach. Mr. & Mrs. Adrian Cote went to Expo and Mr. & Mrs. Kenneth Berwick and family went to their cottage at Jennis Pond.

Louis Baldi, son of Sylvia Baldi, is



HELLO! This is Todd, son of JoAnn Lowell, 4783.

leaving the 14th of August for six weeks of basic training with the Navy at Great Lakes, Illinois.

The Plant Picnic is coming up soon so I hope to see everyone there.

Silicon Planar Alloy Transistor

by Bud Heath

We are happy to welcome Norma Bezanson, who is our new "back-end" girl, in the process control area.

Those of us in silicon are very proud to have our own Western singing and guitar picking television star, Francis Hunt. "Little Fran" as we call her has been on Channel 9 (WMUR-TV) with Rusty and the Rainbow Rangers on Saturday mornings at 8:00 A.M. Good luck Fran and we hope we'll see more of you.

The former Sandy Auprey has been going around with a big grin on her face ever since July 28th when she became Mrs. Edward L. Seay, Jr. The wedding took place at the United Baptist Church in Concord. We wish you and your husband many years of happiness.

Despite the inclement weather our Group Leader, Jim, has managed to acquire his annual tan by riding around in his new red Camaro convertible.

I guess everyone has enjoyed his vacation including our Foreman, Gene, who went to Expo. He showed us pictures of the grounds and different pavilions.

Annie Seldon is looking forward to October when she will be going to Ottaber when she will be going to Atlantic City, New Jersey. She and her husband will be attending the National League of Postmasters Convention. Mr. Seldon is Postmaster in Gossville, N.H.

A very speedy recovery to Maddie Williams who is in the Concord hospi-



"Cheese" This laughing little boy is Mark Timothy, 5 month old son of Bob Morrill 4651.

Words, Not Force

An old Chinese story relates an argument between two men. First, one Chinese presented his points of view; then, the other.

The argument continued for over an hour. At times, the sentences became loud and long as tempers became shorter.

Finally, an Englishman who happended to be watching and listening to the discussion, turned to his Chinese companion and boasted, "If that blighter on the left over there addressed me in that tone of voice, I would strike him to the ground with my fist."

His Chinese companion made this observation: "That would prove that you had run out of ideas. Consequently, you would have lost the argument and you would have lost face or your dignity. Equally important, you would not have changed the mind of the opponent you had knocked to the ground.

Neither soldiers nor gifts have changed the minds of the enemies of America. Perhaps it is time to use words and ideas. Perhaps the pen is still mightier than the sword.

EDITORIAL STAFF

Local Editor Frank R. Houmiel

REPORTERS

Edna Baron, Laura Berard, Cecile Boisvert, Virginia Bickford, Ann Cutting, Carroll Dodge, Hector Emond, Bob Fife, Barbara Gibbs, Jeanne Gingras, Norma Glover, Howard Hazletine, Dorothy Ineson, Anne Ireland, Barbara Joaquin, Albina Morse, Gloria McDonald, Lynne Preve, Esther Perron, Nancy Pelissier, Blanche Prescott, Maureen Rogers, Janice Shepard, Avis Small, Nancy Verville, Pauline Wagner, Loretta Wright and Carol Thornton.



Phyllis, daughter of Marcelle Morgan will be attending Nursing School in the Fall.



Ruby Towle with baby son, Roger.

... NASHUA NEWS...

Nashua Welcomes —



George Bennett recently joined the Sprague Electric Company as an Equipment Design Engineer. He came to us from Sylvania Electric of Salem, Massachusetts.

Mr. Bennett was born in Beverly, Massachusetts and received his grammar school education from their public schools system. He graduated from the Beverly Cooperative Trade School and also earned an associate degree from Northeastern University. George served three years in the Army – one year of which was spent in Korea.

He has a variety of hobbies and many interests. He enjoys woodworking and camping and is very interested in antiques. He is active in church work and serves as a Sunday School teacher and Assistant Sunday School Superintendent.

Mr. Bennett is married to the former Barbara J. Fennell of Melrose, Massachusetts. The Bennetts and their three children Leslie, Steven and James reside at 8 Rugby Road in Nashua.

6-1

Terry D. Pardoe has joined the Development Engineering force of the Sprague Electric Company.

Terry was born in Redditch, England and received his grammar school education

there. At the age of eighteen he took up employment as an Assistant Development Engineer with England's largest Safety Glass Manufacturer. During his five-year stay with that company he obtained, by part-time day and evening study, an Ordinary and Higher National Certificate, mand Higher National Certificate, mand Higher National Certificate, manufactured and Migher National Certificate, manufactured and Migher National Certificate, manufactured and Migher National Certificates.

(Continued on page 8A, col. 3)



William J. Travis, a recent transfer from the North Adams Plant, has joined the Nashua Ceramic Engineering group. While in North Adams, he was Design Engineering Section

Head for Ceracircuits.

Mr. Travis is a native of Newburgh, New York, and attended local schools there. He completed two years at Orange County Community College and then transferred to Rensselaer Polytechnic Institute where he received his BS degree in Electrical Engineering.

Bill has had numerous circuit designs published in Design and Engineering magazines. He is a drum instructor for various Drum & Bugle Corps and is also a judge for competitions of Drum & Bugle Corps.

Mr. Travis is married to the former John Zaerski of Cohoes, New York, Jand they have two daughters - Wendie 3½ and Cheri 10 months. The Travis make their home at Baboosic Lake.



David A. Paddock, new Industrial Engineering Department Head of Sprague Electric Company's Resistor Division, was formerly employed as Super-

visor of New Product Design at Air Preheater Company, a division of Combustion Engineering Inc., in Wellsville, New York

Mr. Paddock was born in Mt. Kisco, New York and spent his early childhood in Australia. After returning to this country, he was raised and educated in Virginia, receiving his BS

(Continued on page 8A, col. 4)



Roger Landry, of Department 5263, being congratulated by T. F. Richardson, Resistor Plant Manager, for his recent Suggestion Award of \$230.00.

Credit Union Announces \$25,018.49 Dividend At Annual Meeting

A record dividend amounting to the sum of \$25,018.49 for the fiscal year ending June 30, 1967 representing a 51/2% dividend was announced by Ray MacDonald, Sprague-Nashua Credit Union President, at the annual meeting

held on Saturday, July 29, at the Garde Rochambeau Hall.

A turnout of over two hundred fifty members enjoyed a delicious half chicken buffet luncheon prior to the business session, and then took part in voting on the acceptance of a new set of by-laws, bringing up-to-date various over the years changes in banking laws as they apply to Credit Unions, also including recent recommended changes by the Board of Directors. One of the most important changes involved is a changeover to a semi-annual dividend rather than the annual dividend which has been in effect for 18 years. This will mean that dividends will not be paid on shares for the six month periods ending April 30 and October 31.

Elections were held to fill vacancies on the Board of Directors, Credit of State and Supervisory Committee. The following members were elected: Wes Baker, Amedee Dean, Ida Maynard, and Woody Noel to the Board of Directors; Maurice Bruneau and Betty Ulbin to the Credit Committee; Alan Hallworth and Roland Theberge to the Supervisory Committee.

The complete list	of Committees and	terms in office is a	now as follow
Directors	Term Expires	Directors	Term Expire
Wes Baker	July 1970	Ida Maynard	July 1970
Amedee Dean	July 1969	Edward Noel	July 1970
Ray MacDonald	July 1969		
Credit Committee	3 /	Credit Committee	
Maurice Arel	July 1969	Betty Ulbin	July 1969
Maurice Bruneau	July 1968		
Supervisory Committee	5 /	Supervisory Commi	ittee
Alan Hallworth	July 1970	Roland Theberg	e July 1969
Paul Moriarty	July 1968		

At the conclusion of the meeting, drawings were held for door prizes with the following people winning:

Irene St. Jacques – Portable TV Set; Maurice Arel – Tape Recorder; Pauline Tullis – AM-FM Transistor Radio; Edward Suchocki – Outdoor Grill; Irene Lemery – Instanatic Camera.

The Board of Directors met shortly after the Annual Meeting and elected officers as follows:

President - Edward J. Noel; Treasurer and Clerk - Amedee Dean; Vice President - Ray MacDonald.

COMPARATIVE STATEME	M	OF CONDIT	TONS	
RESOURCES	Period Ending June 30, 1966		Period Ending June 30, 1967	
Cash on Hand and in Checking Account Loans Investments (Savings Deposits)	\$	4,430.13 506,605.45 144,701.90	\$	44,112.72 490,144.12 205,430.29
(8	655,737.48	\$	739,687.13
LIABILITTES Shares Guaranty Funds Undivided Profits U. S. Savings Bonds Unearned Interest	\$	506,675.70 28,367.81 106,408.62 2,376.50 11,908.80	\$	590,024.06 29,467.58 86,836.61 2,529.00 30,829.88
	8	655,737.48	S	739,687.13

STATEMENT OF EARNINGS AND EXPENSES

(INCLUDING			VOLO	
EARNINGS Interest (Loans) Interest (Bank Deposits) Misc. (Fees, Checks, Books)	\$	30,417.19 7,589.96 102.25	\$	17,867 . 28 6,224 . 36 154 . 25
Total Current Income EXPENSES	\$	38,109.40	\$	24,245.89
Salaries	S	4,948.80	\$	6,462.68
Cuna Insurance		4,681.39		4,990.85
Surety Bond				249.00
Annual Meeting		1,350.64		1,771.60
Credit Union League Dues		634.84		670.24
Stationery, Postage, Supplies, Etc.		748.68		958.69
Commissioner's Assessment		51.30		73.07
Director's Expenses		141.80		20.55
Bank Commissioner's Fees		210.00		352.00
Audit		1,089.00		1,272.00
Total Expenses	\$	13,856.45	S	16,820.68
Current Net Income		24,252.95		7,425.21
Membership		1,130		1,125
Dividends to Shareholders		18,260.96		21,889.29
(Rate)		5%		51/2%

NEWS IN PICTURES



Recipients of "Door Prizes" at Annual Credit Union Meeting: left to right - Irene St. Jacques, Portable TV; "Moe" Arel, Tape Recorder; Irene Lemery, Camera; "Nap" Suchocki, Outdoor Grill; Pauline Tullis, Transistor Radio.



Newly elected members of the Credit Union's Board of Directors: Adedee Dean, Wes Baker and Ida Maynard. Also on the Board of Directors are Ray MacDonald and Woody Noel.



Alan Hallworth and Roland Theberge, new members of the Credit Union Supervisory Committee. Also on the Supervisory Committee is Paul Moriarty.

From Your Ceramic Plant Manager's Desk



The Wall Street Journal and other business publications have been writing about over buying in 1966 and over inventory problems of 1967 affecting many companies in the United States. It seems, that at the turn of the year many companies found they had sufficient supplies of raw materials and components to support their operation for part of 1967. As a result of this, their buying activities were reduced. This is the position that we at Nashua are in at the moment. We are "slow" because many of our customers found themselves "overstocked". The Wall Street Journal also stated that inventories are coming down rapidly and the present situation should be short lived.

During this slack period we should maintain what I call a "Can Do" attitude. We must keep the customer delivery and quality requirements uppermost in our minds. We must be flexible and react quickly to our customer desires and produce the best part for the money. No business should be refused because it is out of the ordinary as long as it is profitable. This requires close coordination between all functions in the plant as well as a "Can Do" attitude. By being customer oriented we can insure ourselves a proportionate share of the highly competitive electronic components market. We must fight our competition with a coordinated good production attack of management, but above all, with enthusiasm.

Lung A. Buylang



Donald Petrain of Department 5264, receives Suggestion Award of \$72.00 from Fred Powers, Resistor Division Production Manager.



A Farewell Dinner held at McNulty-Foley's for Peter Tsatsa was a great success. Pictured above are: Archie Williamson; guest of honor Peter Tsatsa and his wife Evelyn; and Mary and Anthony Tiezzi. Mr. Tiezzi is Director of QAR in North Adams.

DEPARTMENTAL NEWS

Ceramic R & E Lab

by Ann Gagne

Hi - We've had many, many changes in our department within the past few months as most of you may have noticed. Our Engineering Section is really scattered throughout the building now. A few of our Engineers, along with their technicians, have been re-located in other sections of the plant. Don Skidmore has moved downstairs in the new High Voltage Lab area; John Heron and Harold Geller are now situated in Vern Hukee's area where John has assumed Ed Dionne's responsibilities with the CRR and CPC Lines. Ed. by the way, left some months back for other employment. A farewell luncheon (attended by many of his Sprague friends) was held at the Greenridge where Vern Hukee presented Ed with a gift on behalf of his co-workers...Bruno Aimi has transferred to our Texas plant. We don't hear from Bruno too often, although he has mentioned on one of his trips here that he is very happy with his work and his new life out there . . . Bill Travis, of our Engineering Staff, has left, with his family, for a few years stay in Belgium, where he will be associated with Sprague Electromag. Bill came to us just a few months ago from the North Adams plant. It was a very short but very pleasant association, Bill . . . Congratulations to Dot McCarthy who became a grandmother again - her daughter gave birth to another bouncing baby girl. . Now for a rundown on our vacationers. Helen Ackley spent hers at Swain Lake in East Barrington, New Hampshire. Bob Cloutier and family visited relatives in Florida. Priscilla Gagnon planned on short trips to the Beach and Mountains. Jeannette Gaudette and family vacationed at Hampton Beach. Florette DePontbriand spent hers on the Maine coastline. Herb Mosher enjoyed his two weeks at Nantucket. Bob Immediato and family had a quiet two-week vacation at Franklin Pierce Lake. Lucille Theroux visited Expo. Frank Barry and the Mrs. spent their vacation at Ft. Lauderdale, Florida, where Frank enjoyed some skin diving. Charles Lewis managed to finish his garage during his two weeks. Doris Ouellette and family "beached" it for one week at Hampton, then traveled to Nova Scotia. Agnes Levesque spent some time in Maine and New York. Edith and Maurice Caron traveled to Maine to visit with their son and his family. The Kerseys made it a "children's vacation" this year, although they are planning to visit Expo a little later. The kiddos were treated to a ball game in Boston, visited the Children's Museum there, spent one day at Canobie Lake Park and enjoyed various other short trips. John Heron and family spent a very enjoyable week at Moose Pond in Maine. Althea Randall made the most of her vacation by cleaning her camp which is located in Brooks, Maine. Althea's dream of a lifetime is finally coming to early retirement and will be doing just that the end of September. After a few weeks of cleaning up at home, getting their affairs settled, etc., Bob and Althea will leave for their cottage in St. Petersburg, Florida where they plan to settle. Lucky gal, be sure to keep in touch with the "peasants", Althea...Cruising around Lake Winnepesaukee in his new boat was what Al Turcotte had planned for his week's vacation, but the inevitable happened - he met with an unfortunate accident on the Lake. Luckily, no one was hurt, but the boat was a total loss. His vacation wasn't completely ruined, though, as a gentleman at the Lake offered him the use of a boat for the week, which proves that there are still nice people around. Al's order is already in for a new boat. All for now, see you next issue.

Department 5264

by Pauline Akey We would like to welcome to our

department Michael Richard and Raymond Dube ... Pauline Janules is a proud grandmother with a new baby girl born to her daughter, Linda.

Camille LeBoeuf has left us to await the stork, and was presented with a high chair from her co-workers...Gert Messier attended the graduation of son, Russell, from Northeastern University where he earned a degree in Electrical Engineering. He will continue his studies at Penn. State for his Masters... Congratulations to Maureen (Mark averich) Guerette who was married June 17 - to Robert Guerette... Blanche Gimopoulos had a very nice trip to Expo '67 and she enjoyed it so much she would like to return soon.

QAR Time Study and Methods

by Doris St. Laurent Certainly is lonesome in this Department, with Time Study and Methods moved out and our friend, Peter Tsatsa, gone to North Adams. A farewell party was given for Peter & Evelyn at McNulty's, where many of their friends came to say their goodbyes and wish them their best.

Peter received a golf bag and "woods" - Evelyn received a purse of money... Bessie Weisman took a trip to Canada and visited the Expo. The usual advice - bring comfortable shoes... Hazel LaPlante recently returned from a vacation trip out west. High-lights included the Grand Canyon and Disneyland...Roseann Parnagian spent her vacation visiting places of interest for her children, such as Story Land and the Mountains. Bertha and Stan Cheszun motored all over the place, some were Rockport, Mass. and Booth Bay, Maine - also a place called Strawberry Banke, in Portsmouth, New Hampshire . . . Congratulations to Fran (Marchenonis) L'Heureux, on her recent marriage. A dinner at the '88 was attended by some of the girls, where she was presented with a gift...Dave Stevens and his family spent two weeks at



Patricia Olsen, a graduate of the University of New Hampshire, is the daughter of Loretta Olsen, a Winder in Department 5264.

Lake Masacoma. . . Bill & Doris Holbrook took the children to the mountains, Santa's Village, Six Gun City and camping in Greenfield... Arthur & Jeanne Matsis motored to Bar Harbor while on vacation and at this writing are out enjoying another vacation...Nice to see Gloria Chess back to work with us after her recent hospitalization.

Resistor QAR

by Anne Kozlowski

Dot Jefferey's son was home for a short visit. He is stationed in Washington, D.C., and is with the Navy Air Force...Paul Lavoie, who has been piloting planes for several years is now trying for his Instructor's license.

. Pat Bergeron was married to Robert Goodspeed, on July 29th. They went to Washington, D. C., for honeymoon. Pat's co-workers took her to dinner at the Berkshire where she received lovely gifts. . . Flo Stancik has taken up a new hobby - clam digging! She finds it much fun, but messy...Robert Sowa was "borrow-ed" by Uncle Sam for a few weeks. He attended Officers Candidate School in Concord, New Hampshire. ... Betty and George Niles took a



A Nashua Senior High graduate -Patrick Humphry, is the grandson of Blanche Gimopoulos of Department 5264.

week-end trip to Southport, Connecticut, to visit friends and a good time was had by all!...Anne Kozlowski motored to Youngstown, Ohio, to visit her sister and family. She has taken up a new sport, "fishing" - but all the large fish seem to be getting away. Fellas, watch out - competition may be great, but she's still planning to enter some of the "prize ones" in the Sprague fishing contest...Gertrude Iodoin and Rita Anctil returned from their vacation. They spent a few days in White Mountains, staying at Crawford Notch, then to Expo for several days. From the Expo - on to Oldtown where they visited the Parliament Building and many other historical places of interest. From there to St. Anne de Beaupre, then on to Riviere du Loup, to visit Gert's sister and family. The trip was an interesting, but a tiring one...For all those who have not yet had their vacation - have a safe and happy

Department 5168

by Peggy DuPont Let's see what everyone has been doing on their vacations. Jean Boska spent two weeks in her new camp at

Editorial Stahl

LOCAL EDITOR Edward I. Noel

ASSOCIATE EDITOR Tom Sawyer

ASSISTANT PLANT EDITORS Betty Ulbin, and Simone Morse

REPORTERS

CERAMIC DEPARTMENT

Grace Buder, Lucille Fitzpatrick, Arlene Gifford, Mary Glance, Ruth Parzych, and Bernice Thomas.

RESISTOR DIVISION

Pauline Akey, Germaine Barbour, Rita Bernard, Mildred Carta, Terry Cote, Anne Kozolowski, Loretta Bouley, Terry Slosek, Hilda DeGrenier and Peggy

> OFFICE AND LABORATORY Shirley Dandley, Ann Gagne, and Doris St. Laurent SPORTS

> > Jim Fariz and Lorraine Beaulieu

Published for the employes of the Nashua, N. H. Plant of Sprague Electric Company

Lake Winnesquam. Thelma Tebbitts spent some time in Vermont. Claire Richards took short trips which are always relaxing. Ethel Ciesla spent her vacation in Vermont, having cook outs and having moonlight swims. Claire Fowler spent her time painting her home . . Donna Miner left us to await the stork. A group of girls took her out to the Monticello in Framingham, where they saw Louis Armstrong and his band... Barbara Locke is planning to attend the Expo, so will be anxious to hear what she has to say . . Edna Breault stayed home to relax with her family. Claire Anctil spent a few days visiting relatives in Ontario, Canada, Rita Lavarnway spent her vacation up at the Expo. Florence Relation spent her vacation at good old Hampton Beach. Katherine Helidonis went to Old Orchard beach and came back sporting a beautiful tan...Marjorie Barrett had her son home from the Navy to make her vacation a happy event...Marguerite Descoteaux very busy these days planning her daughter's wedding, which will take place in November ... Myrtle Lamontagne had her daughter visit her from Sanbornton, N. H., on her vacation. Evelyn Tarbox and family spent their vacation at beautiful Lake Winnipesaukee. Milton Rowell and family spent their vacation at Old Orchard Beach. Josephine Sabluski spent a few days in Boston, shopping and taking in the sights.

Screening News

Welcome back to the following:
Alice Mizoras, Irene Migneault,
Irene Gaudette, Lucille Gaudette,
Lorette LaFlamme, and Andrea
Poirier... Vacations have been enjoyed by many so far – Larry McNulty
relaxed at her camp in Maine. Mary
Tamulevich, Lucille Gaudette, Irene
Gaudette were also out enjoying a

rest. Bina Scoltch and Gloria Carville spent their vacations taking short trips and just relaxing... Suchocki enjoyed his vacation with his family in Vermont. Loretta Laflamme took short trips - also spent a few days at Wells Beach, Maine . . . Doris Gagnon had two very enjoyable weeks with plenty of sun at Newfound Lake ... Claire Ledoux stayed at Spindlepoint, Lake Winnepesaukee for two weeks...Joyce Stone flew to Blacksburg, Virginia, to visit her parents and relatives...Angie Nadeau did plenty of traveling during her vacation - visited with her dad in Vermont, then visited friends and relatives in Maine and Canada. She also recently attended the 50th Wedding Anniversary of her aunt and uncle in Vermont . . . Andrea Poirier took a trip to the mountains and enjoyed visiting the many gift shops.

...Mary Tamulevich's son, Frank, is home on a 30 day leave and will be going to Vietnam upon his return. Best of luck!

Department 5165

by Ruth Parzych

Well here it is vacation time again. Florence Belanger went to Washington, D. C. She visited President Kennedy's grave and the White House ... Muriel Gagnon spent her vacation as always at "Porchville"... Yvonne Neveu spent hers at camp and enjoyed the company of her brothers and sisters...Jeannette Bordeleau's daughter, Theresa Chauvin, and her husband adopted a two year old boy and they've named him Frank James. Jeanette is very happy about the whole thing...Lucille Steele's son, James, is leaving for Viet Nam. Another son, Wayne, left for the army on July 26th. Welcome back to Marie MacDonald who has been out on sick leave. Good to see you looking and feeling so well, Marie...Your reporter attended the

HEALTH AND SAFETY

by Loretta Vaillancourt, R.N.

Our children are on their way to and from school once again. All of us sitting at the wheel of our car have to remember to drive carefully, be alert, and cautious, watching and anticipating their every move. Children do not realize danger and will chase balls and one another into the streets, cross streets in wrong places, dart from behind parked cars, hide in piles of dry leaves, and improperly ride their bikes. A good driver thinks of children first.

The following are a few do's and don'ts in your driving habits:

- 1. Obey speed limits.
- ALWAYS stop when the school bus stops.
- 3. Obey school safety patrols.
- Obey school safety patrols.
 Don't back out of a driveway

until you are sure it is clear. A safe driver is one who is alert at all times. When driving for a long period of time and you become drowsy and weary do something about it. Stop for coffee, turn on the car radio, open the windows, or better still, pull over to the side of the road and take a nap. If you are tired, you tend to become irritable and often take unnecessary chances which may

endanger your life and that of others as well.

Always wait for the proper time and place before passing another car. Refrain from cutting in and out of traffic in a careless manner, and at least signal to let the other driver know what you intend to do. Drive at a speed that will enable you to have complete control of your car at all times, but driving too slowly or hogging the road can be just as much of a menace to safety as speeding. Drink-

ing and driving don't mix either. Remember that faulty brakes and equipment can cause an accident even with a careful and safe driver. Keep your car in good repair at all times.

Highway safety is more important than ever with the increasing number of cars on the highways today. So don't take any chances and you will be protecting your life as well as others.

You know what you are going to do, but do you know what the other fellow is about to do?

OBEY ALL SAFETY RULES
BE ALERT
BE CAREFUL
BE COURTEOUS

You may be right, but DEAD right.

wedding of Ann Balban's daughter Brenda on July 22nd. Brenda married John Davis. It was a very lovely wedding.

Departments 5265 & 5281

by Terry Cote and Hilda DeGrenier Mary Kolokotronis is planning on a tour of Canada on her two weeks vacation...While on vacation, Pat Tabor and husband took a tour of the upper part of New York State and went to Niagara Falls - also parts of Canada, returning through the White Mountain region . . . Bon Voyage and best of luck to Anthony Lojko, Group Leader, first shift, who is in Florida. Before leaving he was presented a cake and gift from the girls ... Congratulations are in order for Terry Cote who became a proud grand-mother of a little baby girl, who weighed 6 lb. - 13 oz., on July 11th. Mother, Audrey Mullin, is a former employe...Congratulations to Rachel Gamache and husband who celebrated their 25th Wedding Anniversary on July 20th ... Welcome to 1st shift to Richard Gabriel, our new Group Leader - Dick comes to us from nights...Shirley Malette had an enjoyable trip to Arizona on her two week vacation where she visited with

Resistor Office & Lab

by Loretta Bouley

Proud parents for the second time, but their first girl, are the George Tebbetts'. The new addition is Kristen Mary... Expo '67 was an attraction to many vacationers. Among those who attended are: Mr. T. F. Richardson and family. Rose LeBlanc and hubby... Others enjoyed the restful and quietness of the lake. Fred Powers and family vacationed at Rangeley Lake in Maine... Pat Smith and family spent their vacation at Lake Winnesquam... The real adventurers, namely

Marion and Stan Gustafson, vacationed in Europe. A surprise farefully state of the state of the

Resistor Division (nights)

by Moudie Carta and Terry Slosek Hi again everybody. I certainly hope all had a nice time and plenty of rest on their vacations... Everett Relation spent one of his weeks at Hampton Beach and the second one just resting at home. It sure goes fast, doesn't it Everett?...John Martin spent one week at Lake Winnisquam and the other week he spent traveling along the coast from Maine to New Jersey . . . Louise Morin went to Hampton and Old Orchard Beach, Maine, and then spent some time at her cousin's cottage at Willow Dale in Lowell, Mass....Olivette Lavallee took short trips and while sightseeing was quite impressed by a tour of the new Prudential Building in Boston. She enjoyed going to the top and being able to see all of Boston...Gaby Levesque spent two weeks at Hampton Beach with her family, but her three daughters were anxious to return home to their own swimming pool. Gaby says they don't appreciate what they have until they go away from it!...Congratulations to Richard Belanger for making the Dean's List at New Hampshire College of Accounting. Good work. Dick... Pauline Guilbeault's daughter and family - Mr. & Mrs. Thomas Morin and son are visiting them for a month - from California. It was the first time the Guilbeaults saw their grandchild. What a proud grandmama and grand-papa!...Barbara Carter took short trips on her vacation - went to the Beach, Storyland and Steam-Town in Bellows Falls. . Rena Boissonnault went to Santa's Village, Storyland, the Beach and the Cape. Took a boat ride on Lake Winnepesaukee and enjoyed every minute of it.

Department 5151 by Lucille Fitzpatrick

At this time we find only a few have had their vacations...Anthony Brousseau is on hand to replace the

kiln operators, and Paul Moriarty,

Jr. and Charles Goy are working in

the Powder Room. Welcome to our

crowd, boys . . . Florence Lozeau spent

her vacation at her trailer home at

Hampton Trailer Park. Must be

wonderful to have all the comforts

and privileges of home on vacation! ... In the Press Room we find Chris and Charles Dimopoulos enjoyed short trips on their vacation. Chris also spent a day fishing at Dublin Lake, and Charles visited Hampton Beach for a few days. . . Esther Morse and her husband went sightseeing in "upstate" New York. They stopped at Thousand Islands, Lake George, Lake Placid and enjoyed the cool breeze of the St. Lawrence River. The scenery was wonderful... Anthony Courounis, Group Leader, also took short trips, but Pleasure Island was the "main event" (for his children anyhow). His children simply loved it, but poor Tony was exhausted from so "many" rides on the amusements!...Sophie Hoag, visited Vermont and spent a few days with friends in Springfield, Mass....Conrad Ducas is fortunate to have relatives living in Montreal, so was able to go sightseeing with "local" people. Of course the Expo was number one on the list. He thoroughly enjoyed the Bell Telephone exhibition, especially ... Randall Tabor motored through Vermont, New York and Canada. On this trip he was ac-



Barbara Jerszyk, of Department 5169, proudly displayed her catch, a 5½ lb. land-locked salmon, which she caught at Merrymeeting Lake in New Durham, New Hampshire.

Annual Credit Union Meeting Well Attended A Priceless Asset



This composite picture (taken in two sections) shows the capacity crowd which attended the 18th Annual Meeting of the Sprague-Nashua Credit Union at the Guarde Rochambeau Hall. Lunch and door prizes are a big drawing card!

companied by his wife, his mother and his mother-in-law. I'm sure Randy's chauffeuring around was greatly appreciated. . William Axton and Robert Gilman took advantage of vacation time to accomplish some painting at home...We were sorry that Nancy Gagnon and Elmer Howe had to undergo surgery. You were both missed!

Department 5263

by Germaine Barbour and Rita Bernard A variety of vacation spots were enjoyed by my co-workers. Canada's Expo, the beaches and Lake George region, Eisenhower Locks - Vermont and Maine...Leonard Trudeau became a proud father, again, on June 9th. A baby girl! The mother, Shirley, is also a Sprague employe. Congratulations to both . . . Dick Vanier bought a truck for his picnic table business - we hope you double your sales, Dick...Dick Greenleaf and Mac McCuskey are the proud owners of new cars. Happy motoring, fellas.

Department 5169

by Grace Buder

Hi - Vacation time is here again -Gloria Desjardins spent her vacation at Hampton Beach - Gloria Plourde and Yvonne Lauzier spent several days of their vacation at Hampton also - Yvonne Lauzier fell recently and fractured her wrist. Hope it's better soon...Lillian Roy vacationed for a month in California...Evelyn Macfarlane visited Atlantic City, Plymouth Rock and went on a shopping spree - She also entertained her sister from Ireland...At this time Madeline Laflamme, Donna Fenton, Dorothy Cote and Lucy Garant are on vacation...The following girls visited Expo '67 - Colette Martel, Rachel Poirier, Doris Latvis, Nellie Mikulis, Vicky Sullivan and Grace Buder. . . Rachel Poirier is the proud owner of a Gibraltar-custom-built home, the first one in Nashua... Blondie Anctil and Bernie Soucy spent their vacation at Back Lake. Ruth Rioux spent one week in Connecticut and the second week taking short trips...A big welcome back to Diane Savard who was out for a month following surgery...We wish a speedy recovery to Eva Hagerty who is a patient at Memorial Hospital

... Barbara Jerszyk caught a 51/2 pound salmon, while on vacation, which she is entering in the "Fishing Contest"... Pat Simard and Ann La-Chance left us to await the stork both were presented gifts by their co-workers, and Pat has already given birth to a baby girl...Congratulations to Gayle Renshaw who became Mrs. Henry LaTulippe on July 1st. Hank formerly worked on second shift in Department 5169...Welcome to John Cantanzaro from second shift. He is replacing Pauline Breen who is on leave. We hope Pauline is feeling better...Mary Gilmore's son, Kirk, received a trophy for best sportsmanship, at the Biddy Basketball banquet....Until next time keep the news and pictures coming.

1/2 WIT

The court clerk approached the witness in court. "Do you swear or affirm," he droned, "to tell the truth, the whole truth, and nothing but the truth?"

"I do," replied the witness.

Then, the prosecuting attorney closed in. "Anybody give you advice regarding your testimony?" he bellowed.

"Yes," answered the witness. "Indeed!" snarled the prosecuting

"You admit that you were attorney. coached by someone prior to taking the stand.' "Yes." said the witness again.

"And what were you told to say?" thundered the prosecutor's demand.

"I was told that you would try to confuse me but that I should stick to the truth and not become rattled by your shouting.'

The Mayflower Compact, written in November of 1620, begins with a prayer, "In the name of God" and goes on to state: "We . . . having undertaken, for the glory of God, . . . do by these presents solemnly and mutually in the presence of God, and of one another, convenant and combine ourselves together into a civil body

Thus our Nation began founded on

prayer.

The kneeling figure of George Washington through that bitter winter in Valley Forge is a part of this country that should never be forgotten.

Prayer played a large part in the winning of our independence.

The Constitutional Convention in June of 1787 had been meeting for weeks without agreement, when Benjamin' Franklin rose to his feet and addressed George Washington:

"Mr. President: The small progress we have made after four or five weeks close attention and continual reasonings with each other ... is a melancholy proof of the imperfection of the human understanding...We have gone back to ancient history for models of government that now no longer exist. And we have viewed modern states...but find none of their constitutions suitable to our circumstances... How has it happened, Sir, that we have not, hitherto, once thought of humbly applying to the Father of Light to illuminate our understandings?

"In the beginning of the contest with Britain, when we were sensible of danger, we had daily prayers in this room for divine protection.

"Our prayers, Sir, were heard; and they were generously answered, . I therefore beg leave to move: -

"That henceforth, prayers imploring the assistance of Heaven and its blessings on our deliberations be held in this assembly every morning before we proceed to business."

So what is history's verdict on our Constitution after almost a 190-year

A country with only 6 percent of the world's population has 57% of the world's automobiles, 51 percent of the world's telephones, 41 percent of the world's radios and 47 percent of its television sets. Our Nation has more college opportunities than any other country in the world.

These, of course, are only material evidence of God's blessings on this country. Our spiritual heritage is far greater and deeper.

Great events in our nation's history have turned in our favor in answer to

When the British Army at New Orleans sent a message to Andrew Jack-son that "Tomorrow morning at this time we will eat our breakfast on your campground because we have several lords with us and General Packing-

ham," Jackson sent back the message: "Come right on for I have on my side the Lord Jesus Christ, the Lord God Almighty, and Andrew Jackson." Samuel B. Morse, inventor of the telegraph, said, "Whenever I could

not see my way clearly, I knelt down

Continued on page 6A, col. 4

SUMMER WEDDINGS



Mr. and Mrs. Robert Guerette, who were married on June 17th, are shown cutting their wedding cake at the reception held at the YMAC Club. Following the reception they left for a honeymoon in the White Mountains. Mrs. Guerette is the former Maureen Markaverich, Department 5265.



Mr. and Mrs. Henry Latulippe were married on July 1st at St. Patrick's Church. Immediately following the ceremony, a reception was held at the Fish & Game Club. Mrs. Latulippe is the former Gayle Renshaw of Department 5169, and Henry is a former employe of Sprague Electric.

Protest With A Polite Punch!

Sure! Doesn't everybody....

And there are so many targets for protest. You can protest against overwork and not enough work, girls who look like boys and boys who look like girls, pieces of peace and holy wars, classical music and kooky music, and so forth on to a variety of things, events and people.

Are protests good? Bad?

Depends on your point of view and the particular group's procedure. If innocent people are hurt or private property is damaged, protest is wrong and unworthy even if the cause is just. Civilized people who would right a wrong do not commit another wrong.

With that in mind, a group of young people met to discuss a practical method of protesting a speech to be presented in the school auditorium by a notorious bigot. This person his name is unimportant here - is a man with a well-trained voice who spouts hatred in disgustingly ugly terms.

Enough said.

The point remains that this group decided to protest the ranting of a bigot.

How?

This person thrived on the publicity made possible by newspaper, magazine, and television coverage. That is how he earned his reputation.

Therefore, the leaders of this particular protest group decided to spread the following message to as many people as possible:

Signs and banners - banned. Whistling and other uncouth noises - out

Members of the audience - not to participate in the usual answer-question period after the speech.

The result?

A filled audience who listened quietly to the bigot practice his freedom of speech. When a few rose to "boo" a particularly vile statement, they were hushed and requested to keep seated and quiet.

That silence was deafening. The

Spellin

With one exception, today's college students deserve a high rating compared with those of previous decades.

The exception: spelling. So says Dr. Millicent McIntosh. President of New York City's Barnard College, who writes:

"There are sixteen misspelled words in this report. They are not writen by parints, kindergarten puples, enimy sergaents nor amature authors.

"They were taken from the examanation papers of young men and women who have just had the benifit of one of the best things in American life...a college education. Proper spelling is a sign of a well disaplined mind. In our opinnion a graduate who can't write a definite, precise analisis can't turn out to be a type with a tendencie to split atoms that will assend us all through the cieling.

How many of the sixteen words spelled incorrectly did you find?

speaker was outraged! Not a soul criticized him. Nobody even asked him a question or made a derogatory remark

The silence worked

And the bigot left the auditorium from a side door and escaped with a few of his cronies in a car.

There was nothing about him or his speech in the newspaper the following day. The protest was completely successful.

Timely Facts On Keeping Time

Primitive man planned his activities by the sun, the moon and the seasons. At night and on cloudy days, he judged the passage of time by using a burning rope of vines, knotted at regular intervals.

The first instrument that can be classified as a time keeping device was the water clock made in China over 4,000 years ago. A pierced brass bowl was set afloat in a basin of water. The passage of time was based on how long it took the bowl to sink. watcher of the bowl - usually a slave would then set the bowl affoat again and mark the time by pounding a

Another instrument, the sundial, was used for centuries to keep man abreast of the times. It is even mentioned in the Bible.

Man bided his time until the 15th century to keep track of time as modern man does.

Peter Henlein, a Nuremberg locksmith, built a clock activated by springs. It was made almost completely of iron.

Lighter, as well as more practical, timekeepers were the pocketsized watches, which appeared in 1635. most commonly among the wealthier classes.

In 1685, Dr. Robert Hooke of England, invented the balance spring, marking the beginning of improved quality and accuracy.

America's watchmaking industry began in 1809 in Massachusetts when Luther Goddard opened his factory. By 1850, manufacturing methods were greatly improved and even a mouse by the name of Mickey got into the time keeping act.

Today, for a little money and a little care, your watch will keep you on time all the time.

Office girl: "I'd like to give notice. I'm leaving at the end of the month.' Boss: "Why? Do you want to better yourself?"

Office girl: "Oh, no, it's not that. I'm getting married."

- QUESTION OF THE DAY -

- "Is that so?" (Indicates anger) "Is that so?" (Indicates surprise)
- "Is that so?" (Indicates sarcasm)
- "Is that so?" (Indicates learning)
- "Is that so?" (Who knows)

Manned Rocket Flight Observes Anniversary

Manned rocket flight began in this country 26 years ago when the Army Air Corps Captain Homer A. Boushey's "Ercoupe" monoplane leaped off the runway at March Field in California

Those August 1941 flights established a number of "firsts": the first time an American flew with rocket power, the first time rockets assisted an aircraft takeoff, the first time an aircraft used inflight thrust augmen-

The test series - arranged by a group of California Institute of Technology scientists and engineers, with support from the Army Air Corps paved the way for today's aerospace

Boushey, now a retired Air Force general, remembers, "As it turned out, the test series was one of those mileposts you hear so much about. It got America going in the rocket

"If the series hadn't been so successful I hate to think of the time and technology that would have been lost to America."

Success of the tests was remarkable: JATO (for Jet Assist TakeOff) reduced takeoff distance by 51.6 percent and cut takeoff time by 48.3 percent This made converts of many who had had little faith in rocket propulsion. It resulted in extensive use of JATO for military aircraft during and since World War II, thereby providing technology which led to the rocket engines used in today's manned flights.

During the historic 1941 tests which at the time seemed straight out of Buck Rogers - the rockets gave an amazing demonstration.

A total of 158 rocket units fired. The last 152 performed perfectly in succession to become the first "manrated" rockets. Four failed in early ground firings, two failed in early flights.

Obscured by war-time secrecy, the accomplishments of the handful of space pioneers at March Field attracted little attention. Today, as man moves deeper and deeper into space, the results of their work can be better appreciated.

Priceless Asset

ing.

Continued from page 5A and prayed for light and understand-

During those dark days of our Nation's history, when brother fought against brother, President Lincoln from time to time would proclaim days of "public prayer, humiliation, and fasting." He is quoted as saying, "I have been driven many times to my knees by the overwhelming conviction that I had nowhere else to go: my own wisdom and that of all around me seemed insufficient for the day

The old body servant of General Stonewall Jackson said that he could always tell when a battle was near at hand by seeing the General get up many times at night to pray.

Prayer is never outmoded or out of Here is a prayer, recorded by Astronaut Gordon Cooper while orbiting the earth:

"Father, thank You, especially for letting me fly this flight, thank You for the privilege of being able to be in this position, to be up in this wondrous place, seeing all these many startling, wonderful things that You have

created."

In this day when so many families are abandoning grace before meals; when the Supreme Court has removed prayer and Bible reading from our public schools; when a spokesman for the National Council of Churches has publicly said that "the loss of the traditional Sunday would not be catastrophic and might be healthy" when bishops are proclaiming that Jesus Christ is not divine and other theologians announce that "God is dead"; it is time for the people of this country to awake.

You may easily see, if you but examine the history of our Nation, that prayer and communication with God is the very cornerstone of our society.

If you allow it to be abandoned now, you will be casting away the greatest asset this Nation, or any other Nation, has ever known.

Unless our Nation is awakened to its dangerous trend toward materialism and away from the spiritual heritage of our forefathers, then I fear for the future.

Challenge our people, now, to re-call those words of Holy Writ which so aptly describe our country, "Blessed is that people whose God is the Lord "

AND STILL MORE SMOKE

Every day of the year 4,500 youngsters between 12 and 17 take up the smoking habit.

So stated Katherine B. Oettinger, Chief of the Children's Bureau in the Department of Health, Education and

cigarette smoking as a health hazard, teen-agers are smoking more cigarettes than ever before.

Investigators are trying to determine why young people become habituated to cigarettes and research continues in the hope that lung cancer there you will have to spend the rest can be prevented.

Bits of Humor

If you live as though the world owes you a living, some poor taxpayer is making it possible. * *

Even the useless have value, for they are examples of how not to live. * *

Values change with every era, but Despite government reports citing right and wrong remain constant. *

> The rich man's son had pull; the crooked man's son, push; the intelligent man's son, drive. * * *

> Invest wisely in your future, for of your life.

SPRAGUE SPROUTS



Olivette Lavallee of Department 5263, is overjoyed with her twin grandchildren: Paula and Jayson Langston, age 3 months.



Little Timothy Temple, 19 months, is the grandson of Jean Temple of Department 5264. She recently visited him in California.



Darlene Lefebvre, age 1, and Mark Lefebvre, age 6, are the very good looking children of George Lefebvre, of Department 5264.



This handsome family group is the pride and joy of Blanche Gimopoulos, of Department 5264. They are her grandchildren (front row left to right): Steve, 4, Pauline, 9, holding little Laurie, 11 months, and Annette, 6. Back row: Eddie, 7, and Denise, 8.

Bits of Wisdom

To attain the unobtainable is His work. To try is yours.

You can lead a lad to high school, little guy," boasted the bully. but you cannot make him think

The two met on the street. One was a big bully type of fellow. The other was much smaller, but certainly more intelligent.

"I never step aside for a dumb,

"I always do," stated the other.

Pride in Work

Let's encourage young people to seek careers in industry

seek careers in industry.

Following father's footsteps in business or trade was the normal course of events in past generations. A man took pride in coming from a long line of attorneys or machinists, doctors or toolmakers, educators or brick layers.

Just what has happened to this family tradition?

In some cases the young person follows his natural bent, the result of laudable independent ambition. Sometimes it's the challenge of science and technology. Or possibly the youth looks up to someone he would like to be.

Perhaps the parent is unconsciously downgrading his own business, or profession, or trade. In the intimacy

IT DEPENDS ON YOU . . .

"I am sad because I know I must die someday.

"I am glad because I have more days to live."

"I work to make a good living."

"I work to make a good life.

"My cup of happiness is half

'My cup of happiness is half full."

"The pits in these sweet peaches are big.

"The peaches around these pits are sweet.'

"I am rich but poor in health."

"I am poor but rich in health."

'I hate bees; they sting."

"I love bees; they give honey."

"Give him a finger; he'll take your hand.'

"Give him a finger; he needs your hand."

"Where there's smoke there's fire. I say he's guilty.'

"Where there's fire, there's smoke. I say he's innocent until proved guilty."

"Today, I am very sick," "Tomorrow, I may be well."

"Go into the world; get whatever

"Go into the world; give whatever you can."

"Live, laugh and forget..." "Live, laugh and keep your mem-

G. Washington Quotes

"...the great Searcher of human hearts is my witness, that I have no wish, which aspires beyond the humble and happy lot of living and dying a private citizen on my own farm.'

"... to bigotry no sanction; to persecution, no assistance.'

"Labor to keep alive in your breast that little spark of celestial fire, called conscience.

Let's encourage young people to of the family circle when a father (and sometimes a mother) ridicules the activities in office or plant, the end result may be his son will bypass a budding career in that business or

industry. Let's help put pride back into careers in business and industry. Let's stress the advantages and offer encouragement to young men and women to "follow in your footsteps".

Who knows - they might take bigger and better strides!

For Self Defense

It is better to be prepared than feminine in case of an attack. So keep these tips in mind:

Avoid situations where you might get attacked.

If attacked, make a lot of noise.

Divert the attention of the attacker. Run like . . . well, just run.

When you're in transit, heed these suggestions:

Stay off the streets at night. Take a friend if you must go out.

Drive on busy streets which are well lit. Pace your driving speed so you will not have to stop at signals.

Always keep your car locked, whether you're in it or not.

If your car is forced off the road or someone is trying to get into the car, lean on the horn.

If you must defend yourself -

Rake the inside of the attacker's calf or stomp on his foot.

Carry something of weight in your purse. A good swing with a heavy purse is a most effective weapon.

Knee your attacker in the groin if he's got your arms pinned. If possible, poke his eyes with your fingers.

To cause the attacker to loosen his grip, try the following to surprise him:

If grabbed from behind, slice him in the ribs or go limp. He'll expect you to resist.

Relax. Lift your legs and fall and you'll drop out of his grasp.

Don't try to talk or be nice to the attacker. He is not a gentleman, so don't be a lady. SCREAM!

Marksmanship

An FBI sharpshooter, while passing through a small town, saw what he thought to be evidences of some remarkable shooting. All around the town were bull's-eyes tacked to trees, fences, walls, and barns each with a bullet hole in the exact center.

The Federal man checked and learned that the amazing marksman was the village idiot. When he was contacted and asked to explain his remarkable ability, the half-wit replied, "Why it's easy as pie. All I do is shoot first and draw the circles afterwards!"

The eagle, "seal" of the United States, has been universally regarded as the emblem of might and courage since ancient times

It was first associated with Jupiter in Roman mythology and later became the ensign for standards of some Roman legions.

It is also a part of the national ensigns of Germany and Russia.

U. N. Members Polite: **Actions Speak Louder**

Recent television views have portraved members of the United Nations in action, verbal action.

And that is good, for when words cease, wars commence. Let the action remain verbal.

Still, need the representatives of the United Nations be quite so full of words? Is it necessary to repeat the same phrases over and over to the point of nausea?

Take but one example: the effort of each U. N. delegate to display his courtesy. Though he may call a fellow delegate anything from a liar to a brigand, he starts his speech in these respectful terms, "I must reply to the distinguished ambassador from Then, that distinguished and esteemed colleague is made out to be

the world's worst villain. In the interest of saving time and promoting the verbal efforts of each

delegate to come to the point, would it not be a good idea for the presiding officer to preface each meeting with these few words:

"Ladies and gentlemen, you are all distinguished; you are all esteemed; vou are a privileged group. May we have a vote of unanimity on this one

Naturally, all the delegates will vote affirmatively, for they do agree about their own esteem.

And with that out of the way, perhaps the United Nations can substitute facts and acts rather than titles of fictitious respect.

Florida Bound!



Clyde Hirst, Foreman of Department 5265, bids "adieux" to Anthony Lojko as he prepared to leave for Florida.

Concord Wins N. H. Sprague Golf Classic

The Sprague Electric New Hampshire Golf Classic which features a contest between the Nashua Plant and the Concord Plant was held on August 5 at Charmingfare Country Club, Candia, New Hamp-

The "coveted" 15-inch Paul Revere Bowl Team Prize was won by Concord this year. Wait until next year!

All was not lost, however, as the Nashua Team swept the first three prizes for low gross. Dick Goulet won medalist honors with an 81 while Teke Barnes was second. Maurice Ledoux and Armand Walver tied for 3rd low gross. 1st low net went to George Bate-man who deserted Nashua to go to Concord. He must be practicing because we remember!! Other winners for Nashua were: Dick Goulet for closest to the pin on No. 8 and Armand Walver for the longest putt on No. 18. (Approx. 50 feet) The Mystery Prize went to Joe

The day was beautiful and a good time was had by all.

We understand A. Dean found his shoes - but did he ever get his golf clubs back?

Ways With Women

Problems of make-up, mini-shirts. and sunburn don't effect the females in one part of our world.

Unlike some of their more liberal Arabian sisters, the women of Libya, for example, still cover themselves with a "barakan", or white shroud.

How much of life can be viewed from such a costume that enables the woman to see with only one eye? Apparently not that much, for most Arabian women lead secluded lives and stay close to home.

This is perhaps why the mode of dress was conceived. For in the Moslem Bible, the Koran, Allah tells Mohammed "....tell your wives, your daughters, and the women of believers to draw their dresses enough not to get them recognized in order not to be vexed . .

So, as the women are protected from various evils, the men naturally assume the greater responsibility in their society.

However, in their homes, the Arabian women have as much authority as Western women.

Does that include deciding which vendor has the cheapest detergents for dishes?

Traffic Toll Far Worse Than War

Since 1900 more than twice as many people have died in traffic mishaps as were killed in all maior wars in which the United States has been involved since the American Revolution.

In a single year more than 20 million drivers are involved in motor vehicle mishaps. On the average, one person is killed every 12 minutes, and someone is seriously injured every 20 seconds. Traffic crashes cost the American public between \$8 billion and \$10 billion each year.

SPRAGUE SOFTBALL TEAM



Members of the Sprague Electric Softball team posed for an official picture. They are: First row, left to right - Dick Gabriel, Steve Allen, Ted Lambert, Lou Ziter and Tom Sarre. Second row: Wally Fortier, Manager; Tony Brousseau, "Nap" Suchocki, Bob Anderson, Bruce Mac-Donald. Absent when picture was taken were: David Sarre, Conny Ducas, Bill Soubosky and John Soubosky.

Recent Births

June 2 - Mr. & Mrs. Thomas (Brenda) Walker, son

June 6 - Mr. & Mrs. George Tebbetts, daughter

June 9 - Mr. & Mrs. Leonard (Shirley) Trudeau, daughter

June 12 - Mr. & Mrs. Daniel Bechard, daughter

June 17 - Mr. & Mrs. Richard (Ina) Cummings, daughter

June 27 - Mr. & Mrs. Paul (Jeanne) Gregoire, daughter

August 6 - Mr. & Mrs. Wilfred (Patricia) Simard, daughter

June 28 - Mr. & Mrs. Richard Ledoux, daughter

Continued from page 1A

Terry D. Pardoe

joring in Applied Physics. These diplomas were conferred by the Birmingham College of Advanced Technology. Although there is no U.S. equivalent to the H.N.C., it is on the same level as a B.S. degree.

Prior to his move across the Atlantic, he lived in South Wales and was employed as a Senior Technical Officer in Barry, Glamorgan. His Welsh home was only a few miles from the disaster stricken village of Aberfan.

Mr. Pardoe is married to the former Susan Williams of Birmingham. They have a son, Magnus, 2 years old.

When asked about his hobbies, he admits to have written two full length science fiction novels, but quickly adds that neither of them has been published. He says he is thinking of re-writing them during our long hard New England winter. He also collects postage stamps and does a lot of reading. He enjoys all types of music, but has a particular affection for the "swinging sound of London town."

The Pardoe's reside on Newton Drive in Nashua.

Scotch Foursome

AUGUST-SEPTEMBER, 1967

The time 5:00 p.m. - place Riverside Golf Club - date June 26.

A shotgun start and the beginning of about three hours of unbelievable surprises. All over the course you could hear a mixture of strange sounds and laughter. The match ended and you never saw such happy but hungry people. After a delicious lunch prepared by the girls, the prizes were awarded. A big thank you to all the officers: Aggie Juonis, Rita Jean, Roland Theberge and Maurice Bruneau, who worked so hard to make this evening a success.

1st low gross 43 - Paul Moriarty & Flo Belanger 2nd low gross 45 - Al Gosselin &

Doris St. Laurent 1st low net - Donald Petrain &

Mary LaForest Mystery Prize - Bill Worth &

Iackie Walver

Other prizes awarded: Alan Hallworth & Dot McCarthy Herb Dandley & Agnes Levesque Ioe Demanche & Cis Caron Amedee Dean & Ann Gagne

David A. Paddock

Continued from page 1A

in Mechanical Engineering at Virginia Polytechnic Institute. He has also done graduate work at the State University of Iowa.

David served over two years as maintenance officer in the U.S. Army Ordinance Corps. He is presently a member of the U.S. Army Standby Reserve with the rank of Captain.

His professional affiliations and activities include the ASME, of which he is a former Executive Committee Member; the Reserve Officers' Association; and the Experimental Aircraft Association. Music and auto-motive mechanics are his main hobbies.

Mr. Paddock is married to the former Elizabeth Carr of New York and they have two children - a daughter Lynn, 6, and a four year old son, David.

... SPRAGUE OF WISCONSIN NEWS . . .

First Pension Plan Members Retire



(Left to right): Dick Hadler, Chuck Leslie and Bill Kaehler.

Recently Ann Eggers and Bill Kaehler retired from Sprague of Wisconsin. They were the first employes to retire with vested rights under the hourly pension plan.

Ann and her husband plan to spend more time at their cottage on Pine Lake. She also plans to spend more time with her grandchildren. Ann joined Sprague of Wisconsin in 1952.

Bill Kaehler is retired from Schlitz and Sprague. Although he would rather continue working, he now has a chance to visit Expo 67 and he is also talking about a trip to Florida. Bill joined Sprague of Wisconsin in 1955 as a part time maintenance man. Best wishes to Ann and Bill in the

years ahead.



Enjoying dinner at Wood's Hotel after completion of a series of Management Training Sessions were: R. J. Hanson, A. Krier, G. Mantey, J. Meunier, S. Williams, D. Bender, R. Landgraf, A. Clark, R. Voeller, D. Race, and D. Hadler.

Training Dinner Held At Wood's Hotel

The Grafton Group Leaders, who participated in a series of Management Training Sessions, recently celebrated their course completion with a dinner at Wood's Hotel.

The course consisted of six one-hour sessions dealing with better human relations in industry. Problems were discussed directly relating to those encountered in everyday life. The

solutions arrived at were considered correct by the majority of those attending the classes.

Mr. Williams gave a short talk on the advantages of education in industry. He emphasized the programs offered by Sprague of Wisconsin and urged those present to participate in them.



(Standing L to R.): R. DeMaster, J. Propp, K. Penkwitz, G. Schotts, C. Hanson, A. Friedrich, B. Larson, K. Siegler, E. DeFendi, N. Wegner, P. Coates, S. Bulgrin, and A. Tischer. (Seated): E. Dietrich, Ann Eggers and M. Winkelhorst.

Reservists Return From Summer Camp

Bob Winston and Allen Bales are members of the 32nd Aviation Company Headquarters in West Bend, Wisconsin. This year their summer training was held at Camp Ripley, Minnesota for the first time since 1954.

Bob and Allen serve as crew chief and a communications specialist respectively. Bob works with helicopters and occasionally observation planes. Allen works in the radio repair section of the group.

During this year's exercises, they held maneuvers with a Green Beret Special Forces group from Oklahoma. The Green Beret troops were fifted into manuevers by the 32nd and dropped to a simulated combat

Governor Knowles had a parade review for the Wisconsin men. He told them that he would try to preserve the 32nd Red Arrow Division in Wisconsin.

A sky diving exhibition was held during their stay. One parachutist had his main chute fail. Bob Winston witnessed his fall. The chutist luckily was able to open his reserve chute and landed safely.

Grafton High Grad Tom Roy, Jr. Signed By Milwaukee Giants



Tom Roy, Jr., 17, was signed recently by the Milwaukee Giants. He will report to Phoenix, Arizona after Christmas to begin spring training. A 1967 graduate from Grafton High School and an outstanding athlete, Tom received honorable mention to All-State during his junior year for his prowess in basketball. His mother, Lorraine, is a former Sprague employe.

21st Annual Picnic Well Attended By Sprague Of Wisconsin Families

The annual picnic on Saturday July 22nd attracted a large number of employes and their families. What was predicted to be a rainy day turned out to be clear and in the 90's.

Music by the World Famous Alta Kammeraten set the pace for those wishing to dance in the bandstand. Many thanks go to Earl Hilgendorf and Marvin Boehlke and their friends for a fine afternoon of entertainment.

The drawing for the door prizes was held in midafternoon with twenty employes taking home a variety of household goods and outdoor equipNinety degree weather and good attendance brought a rush to the refreshment stand where soda, ice cream, pretzels, chips, and beer were available.

There were games for children and adults all afternoon. Les Williams and Gary Hostettler did an excellent job supervising the games.

The winners were:

Peanut scramble—Sherry Williams and Jerry

Clothespin Game—John Schroeder and Tammy Janhogen One-Legged race—Mark Stier and

Debby Rubinstein



Picnic Day at Mill Pond Park.

From Your Industrial Relations Manager's Desk



Mr. and Mrs. Schotts

Occasionally an employe declares, "Additional benefits are for the birds; put it in my check." Well, let us imagine that a Susan Q is granted that wish and all additional benefits have been eliminated.

Susan must now leave for work earlier because she is walking. (There is no longer a plant parking lot) This means she has to dress warmer, too bad, because there is no longer a place to put her clothes either. She had better not forget her lunch, again. The last time she did, she discovered she could not call home as the phone had been removed to make room for a storage area. That was the day she ate in the plant, or more exactly alongside the plant. The lunchroom had to go, too. Oh well, the days go by more quickly now, since the rest periods, and water fountains have been eliminated, and the end of the year will be here before you know it. This year Susan gets to pay her entire tax bill at one time. She also gets to contribute both halves of her Social Security premium. Unfortunately, Susan will come up a little short and will have to cash some Savings Bonds that the Company has been—Oops, they don't do that anymore either.

Obviously a benefit package includes more than insurance, pensions, paid vacations, holidays, etc. While some of the items mentioned in the example are required by law, they are none-the-less a real value and of benefit to you, representing a sizable investment by the Company in your welfare and future.

anders I Door

SPRAGUE OF WISCONSIN NEWS

LOCAL EDITOR ANDERS J. DOORE

Contributing Plant Reporters

Donna Ballbach, Dianne Miller, Elaine Porath, Donna Winget, Rita Helm, Marion Hewitt and Pat Poker

> Published for Employes of Sprague of Wisconsin Grafton, Wisconsin

A reception at Scotty's in Cedarburg, followed the wedding of Miss Mary Lee Budrick and Earl F. Schotts on Saturday, June 10. They exchanged vows at St. Peter's Catholic Church in Port Washington, with the Rev. Stanley Klauck officiating at the 1:30 p.m. double ring ceremony. The bride is the daughter of Mr. and Mrs. James Budrick Sr., Port Washington. His parents are Mr. and Mrs. Earl Schotts Sr. of Grafton

The bride chose a lace A-line style floor length dress with a taffeta front panel and long tapered lace sleeves. She wore a rose headpiece to hold her bouffant veiling and carried a bouquet of red roses and white carnations.

Following a wedding trip to the Southern states, the couple is at home at 329 Washington St., Port Washington.

Mary works in the QAR Department for Gene Beimling. Earl is employed at Russell R. Gilman, Grafton.

PRE-ASSEMBLY NEWS

by Elaine Porath



Well, it's midsummer time and some of us have had our vacations and are envious of those who are busy getting ready for theirs.

Beverly Hadler is leaving for Florida and we wish her a pleasant and safe trip. She is driving down with two companions and they will all have a turn at the wheel. Ruby Full is all excited about her trip to Virginia with her husband and grand-daughter to see her brother whom she hasn't seen for several years—Happy Reunion, Ruby! We hope Phyllis Petiti is enjoying her three weeks' vacation going here and there and anywhere. She's had very pleasant weather.

I want to welcome Evelyn Mc-Cullum back from her sick leave. She looks very well. We also want to extend our sympathy to her for the loss of her father while on her vacation. A "hurry and get well wish" to Joe Heisl who is home nursing a bad leg.

We wish to welcome Carol Meyer to our little group of workers and hope she will enjoy working with us.

Esther Retzer, husband Jim, and son Joey went to camp to visit son Dennis on Family Night.

Everyone had their usual good time at our annual picnic July 22. The weather was hot and refreshments plentiful.

The weather has been very favorable for the workmen working on the new addition to our plant. Moving day should be soon.

Happy birthday to Esther Retzer, Delila Mazemke and son Terry. Happy anniversary to Don Bender and wife.

Guess that's all for this time. See you next edition.

SECOND SHIFT NEWS

by Pat Poker



Dear Bill: Since you were so worried about what would appear in the column, how about a letter instead?

Weren't you surprised at your retirement party on June 30th? We certainly enjoyed the cakes your girl friends made. We thought it was very nice of you not to slight anyone and eat a piece of all four of them. I imagine the retirement chair is mighty comfortable to sit in and birdwatch, though we understand you "George watch" once in a while too. It's just a shame no one but Les got to try out the chair. Best of all it's a good thing no one got bitten by a snake that night!

You have to give the gals credit, Bill, no one spilled the beans about your surprise dinner at the Woods in Grafton. That meant forty-four people kept a secret. (Who said women can't keep a secret!) Everyone was talking for days about the good time they had. You surprised us escorting the prettiest young girl—Brenda Kay.

There is so much more we could say, Bill. Thanks for your thoughtfulness, your pleasant smiles, your whistles, and the many other nice things we have to remember you by. God Bless you always,

Your Coworkers at Sprague P.S. Come back and see us!

Passing Thoughts . . .

Addressing a group of senior citizens, the speaker exhorted, "The time has come when we must get rid of socialism, communism, and anarchism..."

From the rear of the hall a voice bellowed: "Let's throw out rheumatism too!"

Your future grows shorter every day of your life.

ASSEMBLY NEWS

by Dianne Miller



I would like to congratulate those who had birthdays and anniversaries

who had bluttery and the since the last issue.

The Assembly Department welcomes Natalie Neefe, Mary Grabarczyk, Rosanne Weiland and Theresa Gavin. We hope they like it here and enjoy their work. Natalie and Theresa will be with us only for the summer months. They have plans to go on to college.

We want to extend our congratulations to those who won door prizes at Sprague's picnic this year, and we give our sympathy to those who didn't win.

We were sorry to hear that Anna Grabarczyk was in a car accident. But the report is that she is doing fine, in spite of a few aches. We hope she will be back to work soon.

On June 16, Marie Winget's daughter, Betty, was capped upon completion of her first year in nurses' training. Marie Winget's son-in-law, George Stevenin, came home from Service. He and his wife, Dianne, are now in Kansas.

On June 23, Marie Winget became grandma to a five pound baby girl. The proud parents of Linda Lee are Mr. and Mrs. Robert Winget, Jr.

It seems all of the vacationers enjoyed themselves.

Edna Clausing went up to the Northern Woods at Lost Lake. It was a bit cold, but fishing was wonderful.

Lois Hilgendorf went to Expo 67 in Montreal, Canada. She had a fabulous time. Marge Taylor went up north to Minoqua. Second honeymoon???? But how???? With fourteen people! Fishing was nice, even with red worms.

Wanda Holder went to Florida to visite her sister. She also visited friends and relatives on the way. Wanda's mother stayed with her for one month. They both enjoyed it, because they got to visit for a long time.

My cousin, Janice Puerling, and I went to the Wisconsin Dells. We enjoyed the sun.

Betty Nicolaus and her aunt, Mrs. Alma Kannenberg, motored up to Portage, Sunday July 23, to visit her mother. They enjoyed their trip.

Reprinted From The Telenews-1953

Everyone was happy to see George Mantey return to work after spending two years in the Army. George had previously been with the Company for two years prior to being inducted into the service in 1951. He spent most of his Army time at Fort Eustis, Virginia as an Instructor.

George is now working for the Engineering Department as a Lab Technician. It's nice to have you back, George.

OFFICE NEWS

by Donna Ballbach



Quite a few events have taken place in the office group since the last issue of the LOG. We have had showers (baby showers) for Mary Winkelhorst and Joanne Bohn. Everyone is patiently waiting now to hear of Mary's new arrival. Joanne had a bouncing baby boy in June. Also the past month, we had wedding showers for Mary Budrick (Schotts), Bonnie Jaeck (Larson), and Monie Schultz (Jefferies). Best of luck to these new brides for a lifetime of happiness with their new husbands.

Janet Propp returned from her two week vacation from some of the Western states. According to Janet, Colorado was the most widely and traveled state by them. Besides Colorado they traveled to Arizona, Utah, Iowa, Nebraska, New Mexico, Wyoming, Janet made this trip with her parents, Mr. and Mrs. Alfred Propp. If Janet had her wish she would have one of those beautiful mountains imported into the state of Wisconsin right in her back yard. Isn't this right, Janet????

Alma Friedrich had a busy vacation. Alma's second oldest daughter, Karen, was married July 1st.

Rosemary DeMaster from the Payroll Department has been developing a case of nervousness the past couple of days. Rosemary will be getting married on August 26th.

Gertrude Schotts, our receptionist, has been on vacation for a couple of weeks. From what we last heard Gertie and her husband were in Michigan.

My husband and I, plus another couple, are leaving early Sunday morning July 30th to visit some of the cherry country in Door County. Sure hope some of the cherries are around yet so we can pick them. We plan to travel all the way up to the end of highway 57 which ends at North Point. Door County is beautiful and if anyone would like to plan a nice enjoyable one and a half to two hour car ride just take route 57 all the way up to Door County and enjoy the

beautiful scenery.

Shirley Klippel has been on vacation, also, and has been sunning, golfing and fishing up North.

Annual Picnic

Continued from page 1

Shoe Scramble—Blaine Hilgendorf and Cindy Stier

Clothespin Game— Bill Ismen and Karen Krier Balloon Race—Debby Henning

Balloon Race—Debby Henning and Larry Hilde Marshmallow race—Mary Simon

and T. Bruss Paper Plate toss—Susan Schroeder Football Toss—Mike Bruss

Egg Toss—Adults Game—Rita Mielke and Roger Werner SCREENING NEWS

by Donna Winget



On June 12th a surprise Tupperware Shower in honor of Paulette Becker was given by Kay Gabriel and Donna Winget at Donna's home. Many of Paulette's friends and coworkers were invited, but couldn't attend due to stormy weather and fog. Despite this fact it was a huge success as all of her friends contributed and she received a lot of Tupperware. A few games were played and a discussion and demonstration of Tupperware was given. Later on Paulette's future husband joined the group after which coffee and cake were served. We wish to thank Henrietta for the beautiful cake she made and decorated for the occasion.

June was a busy month for all. There were graduations galore. Among them was Henrietta's daughter from Port Washington High School and Marcella's daughter from John Long Middle School at Grafton. She was the recipient of several awards from eighth grade.

Donna's brother, George, and sister, Darlene, graduated from Slinger High School while Donna's sister, Betty, completed her first year of nurses' training at Milwaukee Lutheran Hospital and received her cap at exercises held in the hospital's Chapel on June 16th. Donna also became the proud aunt of a 5 lb. baby girl, Linda Lee, on June 23rd.

Julie is on vacation and is enjoying it greatly. She spent part of her vacation at Expo 67. Vacations for all—Carol plans to go to Florida. Have fun, Carol. Audry is relaxing and enjoying her time off. Elva, are you catching any fish on your vacation?



Paulette Becker

Elroy Schroeder took over for Allen Bales who was at Army Reserve camp for two weeks.

I visited Joe Heisl the other evening. Joe is confined to his home with an injured leg. He is coming along quite well and hopes to be back to work before too long. He sends his greetings to all.

Congratulations to all who had birthdays and anniversaries.

I also had a birthday on July 29th and I became engaged to Jim Reetz of West Bend.



Betty Winget

MICA NEWS



by Rita Helm

Here's news from Mica.

Bea Sutherlan was on a two week vacation. She spent one week up North at a cottage. The fish were biting well on the last day, but not as well as the fish Millie catches up at Eagle River. She also went to visit Sis on her vacation. Reports are the food was delicious and it was nice to visit with her. Sis says "hello" to all. Bea's second week was spent in Minnesota. Lots of eating and little sleeping was done on this trip.

Dianne Stevenin has moved to Kansas to make her home with her husband. As a going away gift, we Mica girls gave her a white chenille bedspread.

There will be one less town in the state of Minnesota. Seems Esther and crew pushed it right off the map while on vacation.

Dixie won a watch dog at the Sprague picnic. Do you need it, Dixie?? Your daughter will enjoy it.

Hilda's vacation ended almost as quickly as it started. They had a car accident. We are all happy that no one was seriously hurt and we're glad to see you back to work.

Welcome to all the new girls in Mica. Also welcome back to all vacationers.

John's daughter, Christine, certainly has become a celebrity. On the Fourth of July she won a prize for her costume in the parade at Cedarburg. Results, her piggy bank will get a little fatter and her picture was in the paper. Keep it up, Christine.

Sure is quiet in our office these days. Verna is on vacation. We really miss her hearty laugh. Thanks to Joyce for taking over.

Pat and family spent one week of vacation at a resort in Rhinelander. They went swimming, water skiing (not her), horseback riding and spent some time visiting the points of interest in the surrounding area.

The second week of Pat's vacation they stayed in Antigo, Wisconsin as the girls came down with the flu. They also did a little more swimming, fishing and sightseeing. They returned tired but happy and with seven suitcases full of dirty clothes.

Caroline and husband spent their vacation on Long Lake near Shawano, Wisconsin. Gordy and my dad went fishing but it seems the mosquitoes were biting better than the fish. We also went to visit my husband's cousins who are just putting up their cottage. All in all we had a real good time and also picked up a few of the necessary things for baby before the stork's arrival.

Bea's picnic prize came a bit too late for her vacation but am sure daughter Carol will get good use out of it. (By the way, it was a tote bag).

We hear Connie entertains very well. She sure had a gang over to their home.

Some sighs went out at the picnic when some of our girls' names were called and they weren't there. Bev was busy and Ida was on vacation. Can't get them all.

Welcome back to Carol Melsheimer after the birth of her baby boy. Reports are he's very healthy.

Congratulations to Jeanette. She became a grandma when daughter, Sharon, had twin girls. I don't know who's more tired Jeanette or Sharon. Good luck in the future.

Laurie and her husband made a flying trip to Detroit for a family reunion. Sounds like lots of everything but sleep.

Yours Truly and husband spent a weekend at the Dells. Sure had a lot of fun. Bartlett's Water Show is worth the trip.

Here's hoping everyone has a good pleasant vacation.

Johanna never gives up. She's trying to tell us these young girls are teaching her some bad habits, but we know differently. Ask the young girls.

Bob and wife, Diane, spent their vacation at Expo 67. Reports are they had a good trip.

Talking about vacations for those of us who have overspent and still love to eat lobster here's a recipe called "Poor Man's Lobster". Use frozen cod, haddock or perch. Boil slowly in salt water until not milky inside. (use quite a bit of salt) Take out of water and drain. Sprinkle with paprika and serve dipped in drawn butter. Caraway seeds may be added to the water. Mso can be popped under broiler for a few minutes.

SCREENING NEWS SECOND SHIFT

by Marion Hewitt

The last week of June found the Lawrence Peterson family vacationing at Reese's Resort in Phillips. From there they drove to Prairie du Chien and dropped their son, Mike, off at Campion High School, where he attended a basketball school for a week. Mike will be a senior this year at Grafton High School. His mother, Arlene, works in Cap Check.

Grafion's Blue Guard Drill Team an all-girl color guard led the Jaycce's parade on July 3rd. Performing before a hometown crowd, they had the audience clapping all the way down the parade route. My daughter, Catherine, is in the drill team.

Hometown Highlights

Congratulations to Tom Roy Jr., a recent Grafton High School graduate, who was recently signed by the Giants. His team now is in the Langsdorf League in Milwaukee. While Giants scouts were there to watch the pitcher from the opposite team, Tom struck out 18 men. After Christmas he will report to Phoenix, Arizona for spring training and from there will go to Decatur, Illinois. Tom also likes to play basketball and in his junior year his team played at the state tournaments in Madison. He also received an honorable mention to All-State that year. Tom is 17 years old, 6'4" tall and weighs 200 pounds. His mother, Lorraine, is a former Sprague employe.

Team Leads League

The Sprague Trap Team continues to lead the eighteen team industrial league held at the Saukville Rifle and Pistol Club.

With five remaining meets, the Sprague team holds a slim lead of one-half game. Closely following are Arnies Rack and Que and Guernsey Maid Ice cream.

Now that vacations are over, the team hopes to concentrate on the remaining games and hold first position through the season.

- SPRAGUE PICNIC ALBUM -



Sid Williams, Bill Kaehler and H. W. Rubinstein



Jeanette Block, Sharon Hewitt and Sharon's twins.



The Alta Kammeraten



Grafton Blue Guards



Peanuts, Anyone?

WORCESTER NEWS

Distinguished Visitors View Plant



Among recent visitors to our Worcester plant were Robert C. Sprague, Chairman of the Board and Chief Executive officer, and his guest Dr. Robert Prim, Vice-President Defense and Space Systems Group, Litton Industries. They paused for this photo as they toured the Batch Process area. Left to right: H. Kenneth Ishler, Vice-President Semiconductor Division; Dr. Robert Prim; Robert C. Sprague; Larry Pollock, Production Manager; John D. Husher, General Manager Integrated Circuits.

Five Receive MTM Certificates

This past summer the first Methods's course was given at our Worcester plant. The course was sanctioned by the M.T.M. Association for Standards and Research and was instructed by Ted Corbiere. Ted is a licensed M.T.M. instructor, and works as Methods Engineering Manager at Worcester. Attending this first course were Ken Crosby, Concord plant, Larry Bay, Tom Howe, Joe Nadolski and Neil Denning of Worcester.

The M.T.M. practitioner's course is a 3-week classroom program consisting of lectures, demonstrations and practice in the identification of basic manual motions. It is used extensively by the electronics industry, principally in methods improvement programs and work measurement systems. Since its initial development in 1948, M.T.M. has gained wide acceptance throughout the United States and many foreign countries as well.

We are pleased to report that all attending the course successfully passed the final exam and were presented their certificates on August 7 by H. Kenneth Ishler, Vice-President Semiconductor Division. Attending the ceremony were, left to right: Edward M. "Ted" Corbiere; Larry Bay, Industrial Engineer; Neil Denning and Joe Nadolski, Cost Standards Analysts; Tom Howe, Cost Standards Section Head and H. Kenneth Ishler. Ken Crosby had returned to Concord when picture was taken.

Urrico Receives Masters



Five years of night school twice each week, with eighty miles of travel, paid a healthy dividend this past summer as Frank Urrico of the Micro Tech staff received his Master in Business Administration degree from the University of Rhode Island.

Frank came to us as Instrumentation Manager a year ago after associations with General Instrument's Semiconductor Division as Chief Electronic Engineer and as Electronic Engineering Section Head previously with Sylvania Electric Semiconductor Division.

Married and the father of four small children, Frank lives in Slatersville, Rhode Island. In addition to his MBA, Frank holds a degree of Beachelor of Science in Electrical Engineering from the same university, and attended Northeastern University's evening division for other graduate courses. He admits to being a playing golfer, and to a spectator interest in all sports. In photo above Frank (right) iscongratulated by Micro Tech President, Edward C. Forcier.



From Your Industrial Relations Manager's Desk



Shakespeare said, "The evil men do lives after them, the good is oft interred with their bones." Of course it is an exaggeration to classify quitting without notice as an evil practice, but I am sure that foremen and others who rely on people to perform certain jobs have little good remembrances of those who suddenly quit and tell no one. Happily, the majority of employes who terminate for one reason or another give sufficient notice.

The individual who just walks out the door one day planning not to return and not telling anyone hurts the Company, but himself more. For he is adding another personal characteristic to his image in the eyes of others. That characteristic is called irresponsibility. The "good" done through the years by this individual in his department and in the plant is dimmed by his last act. He has let people down and this is remembered. Not only is it remembered but it is recorded.

When another company calls to inquire about this former employe who quit without notice and asks, "Is he reliable?" What would you say?

Foremen Receive Sheepskins

aldem le Trotter



Dick Lesperance and Gil Emery, Foremen in Hybrid Circuit Development, and Larry Cotter, Group Leader, receive certificates and congratulations from H. Kenneth Ishler, Vice-President, Semiconductor Division.



Jack Hammer, Foreman in Hybrid Circuit Production, couldn't make the main presentation but held a private showing of his certificate for Paul Kozakevich, Manager, and Ed Jasiewicz, General Foreman of the department.

Family Reunion Takes Place At Home Of Plastic Packaging Mary Bouvier, R. N., Industrial Nurse



Capt. J. Peter Bouvier

During the first week of August a happy reunion took place at the home of Mary Bouvier, R.N., our Industrial Nurse, when her two sons and their families arrived for a long awaited get-together. Mary's young-est son, John "Jack" J. Bouvier, M.D., received his Certificate of Internship on June 30, at the Naval Hospital in Pensacola, Florida, He will go on as Aero Space Flight Surgeon at that hospital. Jack was accompanied by his wife, Lynne, on his trip back home to New England.

Captain J. Peter Bouvier, of the U. S. Air Force, along with his wife, Brenda, and their two boys, Joe, Jr. 51/2, and Chris 41/2, joined the family after their long trip from K. I. Sawyer Air Force Base, Michigan. Their arrival made this occasion most complete. Captain Bouvier returned to Castle Air Force Base, California, to start duty there on August 31, 1967.

Instrumentation

by Donna Koylowski

Hello to all our readers!

First of all I would like to welcome the newcomers to this department: Don Foley, Jim Flanagan, and Peter McKittrick. I might add that I am also new to Sprague Electric. Before joining Sprague, Don Foley taught physics to seniors at Sacred Heart High School, Worcester. Being the ambitious fellow he is, Don, at the same time, was a graduate research assistant at Worcester Tech. Jim Flanagan, formerly of the Draper Corporation, lives in Milforfl, Massachusetts with his wife, Claire, and their three children. Peter McKit-trick will graduate from Worcester Tech next June, where he is taking a course in Electrical Engineering. After completing the Executive Secretarial Course at Quinsigamond Com-munity College, I graduated this past June. So much for the newcomers.

Richard Belanger of the Test Equipment Repair Shop was married to Judith Stone of Holden, in Oakham on August 5. Richard is a Worcester

Bye for now, see you next issue.

Drafting

by Janice Cox Welcome back to both Ray Engel and Roger Thibodeau after recuperating from surgery. Pushing a pencil isn't so bad after all, is it fellows?



John J. Bouvier, M.D.

Engineering Development

by Joan Wallace It's news time Again.

In January, 1967, approximately fifteen members formed The Alfa Investment Club. Most of the members are from this department. This is a private enterprise of which the officers are: President, Al Watkins; Secretary, Mark Williams; Treasurer, Charles Miller. The Club has a portfolio worth over \$1000.00 as of August 1, 1967. A 10% gain in its net worth has been realized since Janu-The largest holding in the portfolio is Sprague Electric com-mon stock. The primary reason for this organization was for educational purposes so that members can learn about investing in the stock market. but also, to make money.

A warm welcome to Peter Hancock who joined the Sprague Design and Application Lab. Peter hails from Enfield, Middlesex, England. He graduated from the Physics Department of the University of Liverpool in 1964 and was employed at Standard Telephone in England as a Design Engineer in their Communications Division, prior to entering our

Congratulations are in order for Mr. and Mrs. Andre Mera on the birth of their son, Andre Antonio, on July 23.

Talk about birthday surprises! Our nomination for first prize goes to Gail Greer for the unusual greeting from her husband, Signalman Chief Donald Greer. A career Navy man assigned to river patrol in Vietnam, and unable to get to gift counters, this resourceful partner enlisted the Worcester Evening Gazette's helping hand for his project. Result: a surprise two-column "Happy Birthday" message-story – with pictures – in the Evening Gazette.

Machine Shop

by Marge Jordan

Kenneth Stanley proudly announced to all that he and Mrs. Stanley celebrated their 25th wedding anniversary on June 27th. The happy couple spent a week in Bermuda in April. Their daughter, Gayle, was married July 1st, thus completing an unusually busy summer for the

Our sympathies were extended to Ed Lepkowski upon the loss of his father-in-law, who resided in Thompsonville, Connecticut.

by Marge Jordan and Karen Nylen Perseverance has proved rewarding to Frederick Reirsen with his promotion to Group Leader in the Plastic Packaging Department. twenty-one years of age and a member of this department for only six months, Fred has proven himself to be outstanding in his technical and mechanical abilities. Born in Staten Spencer, Massachusetts at the age of eight. Mechanical abilities were instinctive with Fred who was repairing radios and televisions at age ten. A graduate of David Prouty High School, Fred joined Sprague Electric in February, 1967. In addition to his high school education he took a course with DeVry Technical In-stitute in Radio and Electronics and expects to enroll in our educational sponsorship program this fall. Our congratulations to this ambitious young man who, by the way, is the proud daddy of a future engineer with Sprague Electric, one-year old



Fred, Ir. Pictured above offering a congratulatory handshake to Fred (right), is Ken Smith, General Foreman of Plastic Packaging.

Smiling faces have returned from vacation. Marge Melanson journeyed to her native home in New Brunswick. Daisy Wheeler took a bus ride to Kentucky to be with her husband, stationed there with the U.S. Army. While other members of our department visited Maine, New Hampshire and resorts on the Cape. Our General Foreman, Ken Smith, enjoyed his camper very much until a series of mishaps forced him to keep quiet and calm. Among these mishaps is a lasting souvenir of the summer of 1967 which involves stitches on his forehead. Poor Ken!

Charles Fullam is the envy of the weight watchers club. He lost 10 lbs. after spending two weeks at Camp LeJeune, North Carolina, with the Marine Corps Reserve. He didn't have any qualms about munching his birthday cake which was shared by his fellow employes along with Edna Roberts, also a July celebrant.

Welcome back to Beverly Hues and Irene St. Marie from recent illnesses. Also, congratulations to Irene who celebrated her 17th wedding anniversary and to Marion Grundstrom for 22 years of wedded bliss.

We have two-thirds of a sister-act working in Plastic Packaging on second shift; Nancy Thibault and Marlene Bathgate. Lillian Carlson, third sister, is a member of the Compatible Components Department, also on second shift. She has been with Sprague since October, 1965, while Nancy and Marlene are comparatively new.

Welcome aboard to Theodore 'Ted' Aubin, Jr., our new Equipment Maintenance Man, second shift.

This ends our chat for this issue... see you next month

Micro Tech

by Barbara Buccini

Karen Hunter has returned to our staff, replacing Ruth Guay as Sales Order Administrator. She was our first permanent Worcester-hired employe, having joined Micro Tech in July, 1965. A secretarial course graduate of Stafford Hall School of



ara Buccini (left), Micro Tech's longest service woman employe, welcomes back Karen Hunter who formerly held that honor.

Business in Summit, N. J., Karen spent a brief interim at Raytheon before rejoining us in early August. Ruth had resigned to make her home in Martha's Vineyard.

Roland Lavallee and Donald Knox spent their vacations in New York and at Cape Cod during late August.

Environmental

by Barbara Simoncini Major George Pierce makes head-

lines again. He is back from two weeks at Fort Leavenworth after receiving a diploma for five years of strenuous study from the United States Army Command and General Staff College. George, who is Fore-man in the Environmental Department, has served the U. S. Army for thirty-one years. He entered the service as a Private in 1937 and came up through the ranks to his present rating as Major. A World War II veteran, he has seen duty in the South Pacific for three years, and another three years was spent in Germany on border patrol after the war. George spent twelve years in active service and half of that overseas. Congratulations to you George Pierce, from all of us here at Sprague.

Happy Anniversary wishes are ex-tended to Chuck Wincer and his



Offering congratulations to George Pierce (right), upon re-ceiving his diploma from the U. S. Army Command is Jerry Shapiro, Die Processing Manager.

wife, Mary, on their fifth year of matrimony. We know you both will be very happy in that new home you just moved into. What a way to celebrate an anniversary!

Eileen Depatsy is now old enough to vote as August 4th, 1967, just rolled around to give her that privilege. Happy Birthday, Eileen.

Photo-Mask

by Rita Rice

Probing Department's Ginny Andrews tried camping for the first time this year. She spent her vacation at the Cape with her husband and four children. Intentions are to make camping a habit from now on. Tom Sheldon, also of Probing, treated his family to a trip to Maine during his week off. Jim Tucker from Photomasking, Line 4, doesn't need much coaxing to tell about his trip to Florida. Just ask him about it and be prepared for a half-hour of enthusiastic, Miami Chamber of Commerce, type conversation. So much for vacations.

Sue White, who left us in May to await the stork, is now the mother of a baby girl, born July 10.

Al Andersen of Diffusion gets our Good Samaritan Award for the month. After finding a wounded duck outside the building, he administered first aid, shared crackers and milk with him, and took him for a stroll on a leash. He then stood back with a self-satisfied smile while he let his feathered friend fly off into the sunset.

Epitaxial

by Barbara Whipple

When snow falls wedding bells will ring for Beverly Channin of Line Six who announced this eventful occasion



"Oh, for a cue tip", says Bonnie Louise Byer, after her long ride with Mr. Stork, who deposited her on the rooftop of Robert and Ellen Byer. Bob is a Group Leader in OAR.

(to be). She will tie the knot with Leo Lawrence, presently employed at James Casey, Inc., Ashland, Massachusetts.

Assembly

by Evelyn Wyman and Ruth Martin Jim Kelley, Foreman in the Assembly area, is popping his buttons these days as he boasts of his beautiful baby girl namely Cheryl Ann, born July 19 at Fairlawn Hospital and weighing in at 8 lbs. 11 ozs. Jim and his wife, Sheila, can't understand why parents complain about sleepless nights when they first bring home their little bundle of joy. Cheryl Ann slumbers from 11:00 p.m. until 8:00 a.m. Some people have all the luck, Jim. Congratulations to you both.

Wedding bells will be ringing sometime in March or April 1968 for Astrid Peterson, Assembly, and Paul Boris of Wyman Gordon Company. Astrid has been with Sprague more than a year and resides in Grafton. Her fiance, a graduate of Oxford High, served in the U.S. Navy before joining Wyman Gordon. He makes his home in Oxford.

On July 30 we had a double birthday celebration announcement. Dave and Paul Verdolino, twin brothers who work in our Assembly Department as Equipment Maintenance Men reached the ripe old age of nineteen. Rumors have it that they may both join Uncle Sam's Navy. Fortunately, all rumors don't become facts. We hope to have you fellows around for quite awhile yet.

Lillian Cooney's son has returned to Hawaii (lucky fellow) after a 30 day furlough from the U.S. Navy. Lillian is an Inspector.

Louise Card's son was one of 32 boys picked from the Telegram and



"Me, on Candid Camera?" asked Colleen Sue Hawes, between giggles. She is the happy daughter of Kathy Hawes of Assembly.



This picture arrives all the way from Germany. Not that these three cutiepies are citizens of that country, indeed, they are very much American. Their daddy is Major Jerry A. Collamore, U. S. Army, and son of our own Helen Collamore, R.N., Industrial Nurse. Sue Ellen (left) David, and Pamela (right).



Picnic Tables Popular Cafeteria Annex -- Paul Leone (standing) of Worcester Maintenance department enjoys public response to his handiwork - he built tables so evidently enjoyed by employes during summer weather lunch periods.

Gazette for a trip to Washington, D.C. Mama was as thrilled as the boy. Louise is a Bonder in Assembly.

Glad to hear that Rose Minasian's mother is coming along so well after undergoing surgery recently.

Now that everyone is back punching the clock after vacation, we are comparing notes of places we've been and things we've seen. Just think only 50 more weeks to vacation time again.

QUESTION OF THE MONTH

In order to create a better world, must we begin with better people or a place where people can learn to become better?

Your car will run so much better if you ask about the cost of a new one.

* * *
All work and no play made Jack.



This little bright-eyed bundle from heaven is Laura Marie, daughter of Ray Engel, member of



Gary Shapiro, three year old son of Gerald B. Shapiro, Die Processing Manager, proudly displays his 'baby doll' sister, Karen Ann, as he waits for the curtain to rise for the Third Act of Bugs Bunny.

Maintenance

by Sharon Bogar

Pat Daly, a very versatile person with a kind heart, not only housed our ducks for us all winter but he is still looking after four new additions to the family of geese. He sees to it that they are fed each day and protected from the local canines. Thanks, Pat! Our Duck Pond adds a lot of warmth to the already friendly surroundings at Sprague.

Still another thoughtful gesture on the part of our Company...

Picnic tables placed comfortably on ur rolling lawn outside the Cafeteria. These tables were designed by Chris deMarcken and built by Paul Leone. They are just great as we may now enjoy our lunch and warm sun at the same time. Hats off to Chris and Paul! Worthy of note, also, is the fact that Paul was elected chairman of the Shrewsbury Board of Registrars recently.



"What's going on up there", cries Amy Lynn, new baby daughter born to Robert and Sharon Lindgren in June. Bob works in Compatible Components.



"What's new with Orphan Annie", says Charlene Westling, as she scans the latest edition of a funny book. Dot O'Leary of Industrial Relations is the proud grandma of this-little charmer.

Dave Brosnan To Coach At Worcester Tech



Local football buffs at Sprague will have more than a passing interest in the play of Worcester Tech this fall. One of their own has recently joined the coaching staff of the Engineers. He's Dave Brosnan of the Purchasing Department.

Dave will be primarily handling the defensive line chores for both the varsity and freshman teams. In addition he may handle some scouting assignments to observe opposing

Coaching is nothing new for Dave, for the past two seasons he has been line coach at Assumption Prep in Worcester. He has been well-schooled for his step-up in the coaching ranks. It all began back at Westboro High School where Dave was a high school All-American and graduated with scholastic honors. As a top student-athlete is a rare breed today, Dave naturally became the apple of the eve of college recruiters throughout the country. Dave received football scholarship offers to Boston University, George Washington, and to such national football powers as Miami of Florida, Ohio State, Illinois and Michigan. Instead Dave turned down these flattering offers and enrolled in Alfred University, Alfred, New York, to study ceramic engineering. Despite stringent scholastic requirements Dave did play football for three years. Dave left Alfred and later enrolled in the evening division of Clark University to study business administration. In the meantime the Pros were beginning to call. At 5' 11" and 265 pounds Dave had the size. Moreover he could sprint the hundred yards in 11 seconds, as good as most backs. He received invitations to attend the training camps of the Baltimore Colts, Cleveland Browns, Green Bay Packers, and Chicago Bears. But Dave had set his sights on attaining his degree and after 6 long years of going to school evenings his realization came to pass only this past June when he received his B.S. degree in Business Administration.

In expectation of a coaching assignment this coming fall Dave is getting himself back in shape to show his boys how it's done. He has slimmed down to a rugged 260 pounds—and rugged we mean. You see Dave is the catcher on Sprague's Slo-Pitch team and there is many an opponent who has come out second best in a clash with Dave at the plate. Besides being a defensive stalwart, he's been belting the ball at nearly a .400 clip for the softballers.





At left, Jack Boisseau of Compatible Components and Bill Duff, Mask Making, display pitching form that carried Sprague Softball Team to First Round Title and runner-up position in Second Round. Jack had 4 wins and 1 loss and Bill was 9 and 1. At right are Bob Smith, Compatible Components and Mike Lara, Production Control, who are defensive stalwarts and formed the double play combination for the softballers.

Dave is married and presently makes his home in Northboro. In addition to being an avid sports enthusiast he is interested in singing and has done much solo work in various area churches. He has also been a scoutmaster for four years and presently serves as external vice-president in the Northboro Jaycees.

Best of luck to Dave in his scouting and coaching capacities at Holy Cross this year!

SOFTBALL BRIEFS

After scoring convincing wins over opponents in first round play and annexing the crown with a perfect 7-0 slate, our Sprague softball team finished in the runner-up position in second round play. Two early heart-breaking losses to Jamesbury and Rice-Barton hurt Sprague's title chances and the boys were forced to play catch-up. And catch-up they nearly did, but their 6 won 2 lost record finished a game behind Rice-Barton who copped honors with a 7-1 record.

The team appears to be among the also rans at the midway point of third round play as our boys won just one of four encounters.

Under the unique set-up of round play, Sprague and Rice-Barton, first and second round winners respectively, anxiously await the outcome of the final round to begin playoffs which start in early September.

Our softball team received an invitation to, and competed in, the Central Mass Industrial Slo-Pitch Tourney for the right to represent the area at the state finals in Brockton, and eventually play for national honors at Long Island. The locals however, were quickly sidetracked in the double elimination affair. They did whip Morgan Construction 9-1, but the win was sandwiched between two clobberings at the hand of Jamesbury, 25-11 and 18-11.

It is interesting to note that of the first 6 losses absorbed by the team, four were at the hands of neighborhood rival Jamesbury.

Jerry Bouchard Club Champion

Jerry Bouchard, Manager of Engineering Development and a member of the Pleasant Valley Country Club in nearby Sutton, is the Club's annual President's Cup Golf Champion. Jerry won the tournament and the coveted cup with a low net of 64.

From Tee to Green

Pete LaCanfora and Dave Allen have maintained the lead since the opening gun in the Micro Tech League but are being hotly pursued by the team of Harry Thorne and Arthur Riley. Harry continually threatens par and in recent weeks has been touring the nine holes around 38, 3 strokes over par. At the bottom of the standings are Bob Richards and Bill Tetlow, but Bob provided the shocker of the season with a low net of 27. Bob fired a 43 and his handicap of 16 didn't hurt any.



Larry Blair, Industrial Relations, and Ken Stanley, Model Shop, have that winning smile. Larry fired a low net of 24 and Ken a low gross of 38 to take the lead for individual honors in the Sprague Golf League.

Plant Services General

Agnes Herosian, our vivacious receptionist, beams with pride when she talks about her two sons, Alan and Brian. Alan, a junior and pre-med major at Tufts University, graduated with honors and was president of his senior class at Worcester South High. He earned 11 varsity letters in three major sports, captained both basketball and football teams during his senior year and was twice All-City selection in football. He received the Elks National John F. Kennedy Memorial Award for outstanding student-athlete in Worcester County and was runner-up for state honors. Recipient of a full academic scholarship to Tufts, Alan was honorary captain of his freshman football team and a two-way tackle last year.

Brian, just sixteen, will be a junior this fall at Worcester Academy and has enjoyed honors in six of eight marking periods. As a freshman, at South High he compiled a 9-0 pitching log, and became the youngest All-City selection ever when he was 15. He transferred to Worcester Academy last year and participated in baseball, baskethall and football. As a baseballer, he was 3-0 on the mound and was a top-flight reserve on this year's Worcester Academy New England Prep School championship basket-ball team.

As Agnes glows over her sons' accomplishments to date, there's no telling how she'll react when the boys reach maturity on the ballfield.



First half winners in the Sprague Golf League are: (left to right) Tom How, Cost Standards; George Tully, Reliability; Bob Jay, Marketing; and Charlie Grandmaison, Applications Engineering.

EDITORIAL STAFF

Editor: Lawrence K. Blair

Asst. Editor: Lorraine Duplessis Sports Editor: Robert M. Arena

AUGUST-SEPTEMBER, 1967

Son of N. A. Employe Awarded Bronze Star



Marine Sergeant Ronald E. Kolodziej, son of Genevieve Kolodziej of the Clorinol Department on Brown Street, was recently awarded the Bronze Star Medal for "heroic achievement" in Vietnam. The presentation was made at Quantico, Virgina following Sgt. Kolodziej's return from the war zone.

On May 3 he was wounded in action in an engagement near Haung Ho. Following hospitalization he returned to the United States late in July. Sgt. Kolodziej enlisted in the Marine Corps in September 1964 and following basic training at Parris Island, South Carolina was sent to Vietnam.

His parents were congratulated by Representative Silvio O. Conte in a letter which stated in part "It is with profound sincerity and respect that I send this note of congratulations upon the very remarkable record of your son during his tour of duty in Vietnam." We would like to add our congratulations to those expressed by Congressman Conte.

The number of motor vehicles in the United States and the amount of travel have more than trebled since the end of World War II. Of all the families in the nation, 78 per cent own autos; nearly one-fourth have more than one car.

'Tools For Freedom' Program Aided By Sprague Donation

"Tools for Freedom", a Pan American Development Foundation program, is supported by private industry in an effort to educate and train young people of the industrially underdeveloped countries of Latin and South America.

Sprague Electric has participated in the program since 1962 and our latest contribution was a shipment of electronic equipment to Colombia, South America. In Peru, the Institute for Technical Training, established in 1962, recently graduated their first class of students. Neighboring countries have watched the progress of the school with interest, and hopfeully the program will assist many developing countries to make the step from an agricultural to an industrial society.

Reprinted below, with the permission of the "American Machinist" is a story about the program:

RIGHT IDEA ON THE RIGHT TRACK

A remarkable idea originated in New England about seven years ago: a private enterprise program to contribute machine tools and equipment to vocational schools in countries that are just beginning their industrial development.

This program, now known as Tools for Freedom', has received generous support from many U.S. companies. It reached a peak in 1964 when nearly four million dollars worth of equipment was contributed.

It was this very success that bogged the program down in administrative difficulties that discouraged its supporters. Tools for Freedom was sometimes more effective in developing the support of donors in the United States than it was in gaining effective utilization of the donations at the other end of the pipeline.

Now concentrating its efforts in

North Adams Machine Shop Builds Large Die For Bus Bar Department



Raymond Bass, Die and Gauge Maker and veteran Machine Shop employe, (left) and Alan Taylor, Machine Shop apprentice, (right) were both instrumental in constructing this 64/5" die, the largest ever built in our Machine Shop. Edward Younglove, Project Manager of Bus Baroperations, points out some of the features of the new die which will be used in the Bus Bar Department.

Latin America, Tools for Freedom is following the practice of working with a local committee of businessmen in each country. When a local 'country committee' has been formed and has both developed a program and raised the funds locally to cover local administration, then Tools for Freedom starts shipping machines, cutting tools and equipment for use in training.

Operating as part of the Pan American Development Foundation, Tools for Freedom now has active programs in Chile, Colombia, Dominican Republic, Peru and Venezuela.

In Colombia, the first country to have a local committee, there are now 17 schools operating with more than a million dollars worth of donated equipment. Local expenses have been aided by a \$5,000 contribution from the Colombian Ministry of Education and \$40,000 contributed by local industry.

One of the most effective parts of the program could well be this stimulation of local industry support. Basilio Liacuris, Director of the Program, warns that 'it is a small program compared to the amount of European equipment that is pouring into the countries through government - to - government programs, Prance, Belgium, Denmark and Germany have all aided in establishing centers entirely equipped with European machinery.'

Tools for Freedom needs contributions of machine tools, cutting tools, inspection equipment and other facilities for vocational schools. In insisting on the participation of local industry, the program is creating an industry-to-industry method of operation that is proving effective. This is also an encouraging demonstration of the operation of private enterprise in areas where state action often seems the easy way out of all problems.

Tools for Freedom deserves the support of American industry. Its address is 19th and Constitution Avenue, NW, Washington, D. C.

A six foot long die, the largest ever made in the North Adams Machine Shop, was recently completed and will soon be in operation in the Bus Bar Department.

Designed by Joseph Boni, of Machine Design, the die has a workable surface of 64½". After being installed in an eight foot press brake, the die will be used to punch copper conductors which will then be laminated to form the busbars. The new department is expanding and hopes to further increase production of the laminated wiring harnesses which are used for voltage distribution in computers.

Development and production of new products and new applications for older units are a continuing process throughout Sprague Electric and one of the prime reasons the Company has continued to grow and prosper in the rapidly changing electronics industry.

Sprague & TI In Licensing Agreement

The Texas Instruments, Inc., Dallas, Texas and Sprague Electric Company have entered into a non-exclusive, cross licensing agreement under their patents in the semiconductor field. Under this agreement, each is licensed to use the other's patents in the design and fabrication of semiconductor devices, including both integrated circuits and transistors. The rights exchanged are worldwide, except for Japan, and include TI's Kilby patents as well as Sprague Electric's Lehovec patent.

The agreement further calls for dismissal without prejudice of TFs appeal from an adverse Patent Office decision in an interference involving the Lehovec patent and Sprague Electric's counterclaim for infringement of that patent before the US. District Court in Boston, Massachusetts. The financial terms of the agreement were not disclosed.

Board of Directors Meet In Worcester



Attending the Board of Directors' meeting held in Worcester on August 14, 1967 were: seated (left to right) Robert C. Sprague, Chairman of the Board and Chief Executive Officer and Directors: Dr. Augustus B. Kinzel, Bruce R. Carlson, Frederick R. Lack, Jerome B. Wiesner, Ernest L. Ward, Neal W. Welch, Robert E. Kelley, and Gordon W. Phelps. Standing (same order) R. C. Sprague, Jr., Arthur G. Connolly, Dr. John L. Sprague, Jerrold R. Zacharias, and Joseph A. Erickson.

NEWS FROM VANDALIA, TORONTO & WICHITA FALLS



Michelle Lynn (three months old) and Paula Renee (4½ years old) are the precious daughters of Joyce Tucker.

Vandalia

by Jean Roberts

Here it is almost Fall, and time for some news tips from our Vandalia crew. We always like to welcome new folks into our Sprague Family. A warm welcome to Gordon Turner - Filter Engineering Specialist, Linsley Borders and Jerry Allison – Draftsmen, Edna Stewart – Quality Control, and Claude Hyder – Can Shop. Also good to see Ann Roller and Joyce Tucker back at their regular jobs following their leaves.

Congratulations to Gloria Staios in her new role as Mrs. Greg Borod. Gloria was married on July 30th and those who attended her wedding from Sprague surely had a wonderful time. Looks as though Sharon Brown is following in Gloria's footsteps as she received a shining new diamond ring from her fiance, Russell Cook.

Frances Gambill came to work in style with her new dress of paper. Even though she got lots of comments regarding her dress, we all agreed that the time is coming when all of the ladies will be wearing this type of dress.

The Recreation Committee sponsored the Annual Plant Picnic on August 26th. This always proves to be a special occasion for all employes and their families. There was plenty of food and games for every member of the family to enjoy.

Lorena Smith, Chris Kohler, and Velma Stum are the proud new owners of brand new cars. Must say they are improving the looks of our



Former Gloria Staios became the lovely bride of Greg Borod on July 30th.

parking lot considerably!

Some of our vacationers are home safe and sound after having the opportunity of touring other beautiful states with their families. Those employes who traveled to get away from the regular routine were: Lola Cassell - Niagara Falls; Lynn Mullins -Clearwater, Florida; Bob Kling -Albuquerque, New Mexico; Louise Brandenburg, Mammoth Cave, Kentucky; Frances Gambill - New York City; Irene Morgan - Washington, D.C.; Bernice Hacker - Daytona Beach, Florida; Naomi Goff - Virginia Beach. All admit after returning that they had a wonderful travel experience and enjoyed the sightseeing but "there still is no place like home'

Who is the employe who is always being called "Buster Brown"? Bertha Smith, could that be you?

Get well wishes are being sent to Charles Brelsford, Janet Brown and Ralph McDonald who are recovering from their recent operations. We also hope to have Edna Brown and Mary Engle back with us soon following their sick leaves.

That's all the local news for now. Until next LOG time, take life easy.

Toronto

by Ellen Robinson

Well, holiday time is over for another year and by the beautiful tans and healthy looks most everyone seems to have enjoyed their vacation.

...We welcome Frida and Lillian back to production. They have both given up the idea of being full time housewives. And to Alex, our new mechanic, hello and welcome, also... This week we said goodbye to Vena and Stamatia. A double baby shower for both girls was held on Friday evening at the home of Mita Petrovska, where they received many lovely and useful gifts.

Rose Lambie looks so happy these days. I wonder could the reason be that she is not breaking so many cream jugs in the canteen. In spite of her trip to the Bahamas, Dolly looks worried, but I believe if she finishes her drapes before moving into her new home this weekend, her frown will disappear ... Agnes, who recently moved into her new home, is so delighted by the garden that she feels a puppy dog for the children to romp

with would complete the picture, and

is now looking for a Boxer puppy. I personally would like to thank all my fellow workers who sent get well greetings and good wishes during my recent absence and a special thanks to Marlene Warren for helping out so much in my department... Our good wishes for a complete recovery from her illness go to Wilma, the wife of our Production Manager, Alexander Gray (Sandy).

On return from vacation it was learned that Fred, our janitor on the second shift, had passed away. Fred had been hospitalized for several months and this sad news was most distressing to us. Our deepest sympathy goes to his family.

Wichita Falls

by Margaret Rhone

SPRAGUE ELECTRIC PICNIC
The Sprague Electric Company of
Wichita Falls held its first annual
picnic June 17. All employes and
their families were invited.

The picnic was held in Weeks' Park, directly behind Funland Amusement Park, where all children under 16 were treated to free rides. A few children over 16 got in the ticket line, but Bill Shelton recognized us and wouldn't give us a ticket!!

Three-legged races, sack races and tug-of-war games, organized by Eva Baker and Larry Hayes, were enjoyed by the children and braver adults. Prizes were awarded to winners in each age group.

The very attractive table decora-

tions, in charge of Mary Farmer, consisted of miniature Texas flags which were made by Mary, Jan Davis and Peggy McDaniel.

Some very important discoveries were made at the picnic. Jan Heard discovered she was not a broad jumper when she attempted to jump the shallow creek separating the picnic grounds from the softball diamond. Larry Hobson volunteered his services as umpire for the softball game, and we soon discovered he didn't know a ball from a strike, but because part of the team works with him every day, we let him call them the way he saw them.

Dave Tobey has a very neat habit of picking up loose papers in the yard, and twice during the softball game when he reached second he tried to pick up the base and take it with him when he advanced to third. The fact that second base was a Coors' beer cup could have been the reason, but Dave insists it was his neat habit.

We also discovered that George Beylouny is a very good softball catcher. In fact, he was so good we let him catch for both teams. The ballgame was a little disorganized, but we all had a very nice time.

George Beylouny flew in for the picnic and we were happy to have him here. George made a lot of friends at the Wichita Falls plant and the picnic would not have been the same without him.

Mr. Tex Bar-B-Q gave us fine service. The food and drinks were delicious with plenty for all.

The employes of the plant consider-

Continued on page 7, col. 2



Contributing to the success of the Wichita Falls first annual picnic was the delicious food prepared by Mr. Tex Bar-B-Q and enjoyed by all.



Games were enjoyed by young and old alike. The youngsters here are very intent on blowing up balloons in the "burst the balloon" contest.

AUGUST-SEPTEMBER, 1967

G. M. Burbrink Named Dist. Manager For New York Sales Area



George M. Burbrink has been manded District Manager of the New York Sales area, it was announced by Carroll G. Killen, Vice President, Marketing and Sales. Mr. Burbrink will make his headquarters at the Company's New York City office. He has been associated with Sprague Electric in various sales capacities since 1954.

Mr. Burbrink was a lieutenant in the U. S. Maritime Service during World War II serving as a communications officer and later was a communications officer with the Pan American-Grace Airways in Lima, Peru. He came to Sprague Electric in June 1954 after serving as a radio engineer with Station WQXR of the New York Times for more than 5 years.

Mr. Burbrink and his wife, the former Mary Gordon of Huntington, Long Island, and their daughter Barbara Ann, 14, make their home in Fresh Meadows and East Hampton, Long Island.

Dr. Heeks and Dr. Urmy

Continued from page 1

in the U. S. Army during World War II, being discharged from the Medical Corps in 1946 as a Lieutenant Colonel. Following his separation from the Service, Dr. Urmy accepted

Concord Employe, Wife Win N. H. Sweepstakes

Francis Nidock, an Engineer Technician at the Concord Plant, and his wife, Yvonne, were among the winning ticket-holders in the New Hampshire Sweepstakes Drawing.

Tickets for the Rockingham Special, a race held on July 15, 1967, were matched with the lucky winners.

Five ticket-holders were paired with Dr. Fager, the runaway winner of the race, and it was worth \$50,000 apiece to each of the winners.

When told of their good fortune, Mr. & Mrs. Nidock were almost speechless. They plan to use some of the money to educate their two children, some to pay for their new home and some for charity.

Wichita Falls

Continued from page 6

ed our first annual picnic a real success, thanks to Sprague Electric and all concerned. We are all looking forward to the picnic next year.

Bowling League

The Wichita Falls plant sponsored a summer bowling league with six teams participating. The employes had expressed high interest in continuing the winter season.

Officials of the Company feel that the Sprague Electric league will become a permanent recreational activity for its employes.

the position of Director of Health at Williams College, the position he retained until joining Sprague Electric last year.

Dr. U'my is certified by the American Board of Internal Medicine and is a member of various medical associations including the Massachusetts Medical Society, the American Medical Association, the American College of Physicians, the American College Health Association and the Industrial Medical Association.

SWTC Conducts Training Session



Attending the Sales-Products Training Session at the Worcester Plant in July were Sprague World Trade Corporation employes: (left to right) A. Warshower, Sprague International, Latin America; P. Bardet, Zurich; G. Hombrecher, Germany; W. Birk, Overseas Operations; A. Munster, Worcester; A. Sorrell, Hong Kong; A. Pollock, England, and E. Reig, Germany.

SCENES FROM QUARTER CENTURY PARTIES

Page 7

Present Members Meet



Edward H. Goodman, Department Head of Planning and Methods, greeted some of the present members.



Neal W. Welch (second left), Executive Vice President, joined Sales personnel at the members' dinner.

New Members Greeted



John D. Washburn, Corporate Director of Industrial Relations, greeted new members at the 1896 House in Williamstown.



Telephone operators Julia Duffy (left) and Bertha Decoteau attended with their husbands, also Sprague employes.

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Dear Sprague Employe,

The U.S. Treasury Department has added a new dimension to their Savings Bond program with the introduction of "Freedom Shares". The new savings notes are a companion product to the familiar Series E Savings Bonds and are sold only in combination with them.

Since the new Freedom Shares pay a high 4.74% interest and mature in just 41/2 years, we would like to offer you the opportunity to add this new feature to your savings program through the convenient payroll deduction plan.

A Freedom Share and a Savings Bond are sold as a package with the Shares available in the same denomination as the Bonds. Freedom Shares may not be purchased alone. For example in the \$25 category you would pay \$20.25 for a Freedom Share plus \$18.75 for a Savings Bond. The \$39 purchase price would provide a maturity value combination of \$50-half of it paid in 41/2 years when the Freedom Share matures; the other half in seven.

So that all employes will have an opportunity to participate in the new Freedom Shares program, we are having a Companywide sign up campaign the week of October 15. Those who already purchase Savings Bonds may wish to add the Freedom Shares or if you are not presently buying Bonds you may purchase the Savings Bond/Freedom Share combination or start buying the Savings Bonds alone.

I hope each of you will give serious consideration to this proposal which is not only helpful to your Country, but also provides a relatively painless way to save for future needs.

Cordially,

Robert C. Sfrague

. . . the new FREEDOM SHARES

THIS NEW U. S. TREASURY SAVINGS NOTE, a companion product of Series E Savings Bonds, is sold only in combination with them (on approximately a one-for-one basis), and available only through a regular purchase plan like Payroll Savings.

- 1. Freedom Shares pay 4.74% interest when held to maturity -4½ years after issue.
- 2. They are available in four denominations with face values like E Bonds: \$25 (purchase price \$20.25); \$50 (purchase price \$40.50; \$75 (purchase price \$60.75); and \$100 (purchase price \$81.00).
- 3. There is an annual holding

limit of \$1.350 (face value) on Freedom Shares, and a purchase limit of \$20.25 per weekly pay period. They must be held one year before they can be redeemed.

- 2. Freedom Shares must carry the same name or names in the inscription as are specified for the companion E Bonds.
- 5. A Freedom Share and a Savings Bond are sold as a package.
- 6. A person may sign up for the Savings Bond/Freedom Share combination or he may sign up for E Bonds alone. He may not sign up for Freedom Shares alone. But the higher interest rate makes it worthwhile for any saver to step up his allotment to buy both.

ALLOTMENT OPTIONS FOR THE SAVINGS BOND/FREEDOM SHARE COMBINATIONS

To buy a \$25 Bond & a \$25 Share you pay \$39

3.90 for 10 pay periods

6.50 for 6 pay periods

9.75 for 4 pay periods 13.00 for 3 pay periods

19.50 for 2 pay periods

To buy a \$50 Bond & a \$50 Share you pay \$78

\$ 6.50 for 12 pay periods

7.80 for 10 pay periods

\$13.00 for 6 pay periods

19.50 for 4 pay periods

26.00 for 3 pay periods

To buy a \$75 Bond & a \$75 Share you pay \$117

\$ 9.00 for 13 pay periods

13.00 for 9 pay periods

19.50 for 6 pay periods

39.00 for 3 pay periods

To buy a \$100 Bond & a \$100 Share you pay \$156 \$12.00 for 13 pay periods

15.60 for 10 pay periods

26.00 for 6 pay periods

39.00 for 4 pay periods





